ANCIENT HISTORY

OF THE

DECCAN

BY

G. JOUVEAU-DUBREUM

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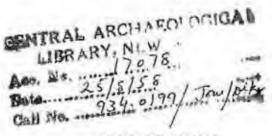
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ABBREVIATIONS.

A. D. Anno Domini (After Christ).

A. S. W I. Archæological Survey Western India.

B. C. Before Christ.

Ep. Carn. Epigraphia Carnatica (Rice).

Ep. Ind. Epigraphia Indica, Calcutta,

Ind. Ant. Indian Antiquary, Bombay.

J. B. B. R. A. S. IJournal of the Bombay ibranch of the Royal Asiatic Society.

J. R. A. S. Journal of the Royal Asiatic Society.

Luders's list. List of inscriptions in Ep. Ind. Vol. X.

Rapson. Catalogue of the coins of the Andhra dynasty, the Western Ksatrapas, etc, in the British Museum, by Prof. Rapson, London.





INTRODUCTION

India may be divided into two parts, the North and the South. From the remotest times, this division has been adopted by the Indians who have given the name of Dakshina (Dakshinapatha) or 'The South' to all the Country that extends from the Narbada to the extremity of the pennsula. In this work, we shall use the word Deccan to designate the ancient Dakshina, but with this little restriction, that the three Southernmost kingdoms of Chôla, Chèra and Pandya, which have always remained a little isolated, shall be excluded. We shall therefore call "The Deccan" the large tract of country which is bounded on the north by the Narbada and the Mahanadi, on the east by the Bay of Bengal, on the west by the Arabian Sea, on the south by the Nilgiri Hills and the Southern Pennar (which reaches the sea near Cuddalore and which is the northern boundary of the Chôla country according to the poetess Auvaryar).

We have limited our subject in extent; let us now proceed to fix a time-limit for it. "Ancient History of the Deccan" means for us "the history of the Deccan in ancient times" and the words "ancient times" denotes the 9 centuries extending from 261 B. C, to about 610 A. D, that is to say, from Asôka to Polakesin II. In fact, we have no historical document anterior to Asôka; and so we shall begin our history from the time of this king, about 261 B. C, (the Kalinga war). On the other hand, from the time of Polakesin II, about 610 A. D, we have a large number of historical documents and the history of the Deccau is mostly known. It is therefore this historic period between 261 B. C, and 610 A. D, that is denoted by the words, "Deccau in Ancient times" and that we are going to study in this work.

The only book in which we find some information on their subject is the "Bombay Gazetteer" Vol. I. Part II (1896) which contains two works: "Early History of the Deccan" by R. G. Bhandarkar and "Dynasties of the Kanarese Districts" by J. F. Fleet. This book is well-known and there is no need to praise it here. But to day it has one defect; it is twenty-five years old and during this last quarter of a centary numerous discoveries have been made and "The Bombay Gazetteer" Vol. I. Part II. is not at all "up to date". Besides, this book itself does not contain, strictly speaking, the history of the Deccan in ancient times. The portion concerning the arteient times is very succinct, for, in 1896, the number of documents concerning it was small. Moreover, the Bombay Presidency does not by itself constitute the whole of the Deccan.

We may therefore say that today the History of the Deccan is quite a new subject. The student who wishes to know what was the History of the Deccan between 261 B.C, and 610 A. D. does not know what books to consolt. This history is lest in obscurity. Still it is not the documents that are wanting; for the dynasty of the Kadambas alone, we have about thirty copper-plates. We have also plenty of information about the Pallavas and the Gangas. Why then is the chronology of these dynasties so mysterious? I thought that what was wanted most at the present time was to arrange the parts and make a whole work of it; I thought that a complete and attentive study of all the documents we actually possess will throw a flood of light on the darkness, bring order out of chaos and, in short, give birth to, what we have not lead up to

the present, the Ancient History of the Deccan,

Such a study is very important, as it is the history of nine glorious conturies of this large country. The documents that we have concerning the Decem of the undent times enable us to conclude that all this period was one of high olvilisation and historical celebrity. We shall see that during the epach of Asaka, the Deccan was not at all uncivilised. The art of writing was known a long time before it and the inscriptions of Asoka were read and understood very well at that time. From a military point of view, the Deccan was never more powerful than at the time of Sitakarnie who, without doubt, succeeded many times in vanquishing the kings of the northern countries and annexing a part of their territories, From a scriptural point of view, the Deccan, like the North, was inspired by the Greek and Roman arts and the marbles of Amaravati can be compared to the sculptures of Gandhara, If now we consider the monuments, the Deccan is much superior to the North. If we compare the ancient monuments of Northern and Southern India we find that the North is relatively poor. In the Deccan there is a very large number of sculptured rocks at Udayagiri, Junnar, Ellora, Nasik, Kanheri etc. And speaking only of the chief of them, which are the monuments in the north that will bear comparison with the grand Chaitya at Karli that is equal in its dimensions to the Cothic Cathedrals, or wife the monasteries of Aiguta with their marvellous painting? There is, it is true, the great Stops at Sanchi, but this monument is in Bhilsa near Descript; it may even be considered a monument of the Deccan, since its balostrade which is the cause of all its celebrity has been sculptured. as is evident from an inscription, by the workmen of one Satakarni, that is to say, a king of the Deccan. Writing the history of the Deccan therefore means writing the history of the most remarkable monuments of India.

If we look at a map we find that the Deccau is an immense country, almost one half of Iadia. If we examine the monuments, we shall have the certainty that this country has enjoyed a high degree of civilisation and it we bear in mind that the history of the Deccau in ancient times is the history of nine glorious centuries, we cannot but conclude that this history is well worth studying and that it must come cut of the

almost complete obscurity in which it has remained up to the present day.

This book is up to date as far as the documents available in India up to the end of 1919 are concerned.

CHAPTER I.

THE EARLY KINGS

§ 1. Asoka.

One of the well-known events in the history of Asôka is the conquest of Kalinga which probably took place about 261 B. C. and it is not astonishing to find an inscription of Asôka at Dhauli. This town situated in the delta of the Mahanadi is in all probability the ancient Tosali, capital of the kingdom of Kalinga; for, according to Mr. Haraprashad Sastri, Tosali is etymologically identical with Dhauli. It is not more astonishing that there is another inscription at Jaugada (Ganjam District, Madras Presidency), as this place certainly formed part of the kingdom of Kalinga (concerning the Kalinga edicts, see Ind. Ant., Vol V, pp. 82-102; see also Arch. Surv. Southern India, Amaravati, by Burgess, pp. 114-25).

The discovery of an inscription at Sopara (Thana District, Bombay Presidency) near Bombay, has proved that the northwest of the Deccan as well as the north-east where Kalinga is situated has been under the domination of Asôka. But the discovery, in 1892, of the inscriptions of Asôka near Siddapura, in Mysore, which have immortalised the name of Mr. Rice, has caused very great surprise. They did not, in fact, think that the empire of Asôka extended up to the southernmost part of the Deccan. One very important point in the history of India was thus well established. So, the discovery, (see Hydera, bad Archælogical Series No 1) only a few years ago, of an

inscription at Maski (Lingsugur Taluq, Raichur District) in the State of Hyderabad has caused no surprise.

The Siddapura edicts (near Brahmagiri, in Molakalmuru taluk; see Ep. Carn. Vol. XI, MK, 21, 14, 34, and Mysore and Coorg from inscriptions by Mr. Rice, page 11; see also Fleet, J. R. A. S., for 1903, page 829 and J. R. A. S., for 1904. pages 1 and 355) present certain peculiarities which have been pointed out by Bühler and especially "the particular uncouth form of "ma" with its abnormally large upper limbs" (which reoccurs in the inscriptions on the crystal prism from the Bhattiprôlu stúpa, Ep. Ind. Vol. III. page 135). These details are very important. One is indeed led to believe that the edicts were engraved by the emissaries of Asôka who came from the north, but that the people of those distant countries, where the edicts were published, understood very little of those inscriptions that were written in a language and an alphabet almost unknown to them. We may also suppose that at the time of Asoka the people of Mysore were almost savages. On the contrary, the Siddapura inscriptions prove that South India had a special alphabet which Bühler has called "Dravidi" and that the art of writing was known many centuries before Asôka, for, in the III century B.C. the alphabet of the South has had time to vary from that of the North-Besides, the special alphabet used in the Siddapura inscriptions proves that the edicts of Asôka were engraved by some Southerners who must therefore have understood the language of Asôka and attained as high a degree of civilisation as the northerners.

It is almost certain that Asôka led only one expedition, that to Kalinga. But how did the rest of the Deccan come under his domination? It is to be supposed that, at the accession of Asôka, the whole of the Deccan except Kalinga was already in the possession of the Mauryas. There are also, in "Mysore, certain legends about the Mauryan king Chandragupta (see "Mysore and Coorg from inscriptions" by Mr. Rice). We may also suppose that the rest of the Deccan quietly submitted on hearing of the conquest of Kalinga. Be it as it may, it is certain that the whole of the Deccan was under the suzerainty of Asôka and that, consequently, the political unity of India was a fait accompli, twenty-two centuries ago.

§ 2. Kubéra of Bhattiptólu.

In the year 1892, Mr. A. Rea deposited in the Madras Museum six large stones of the caskets that he had discovered in the centre of the dome of the stupa at Bhattiprolu (Repalle taluk, Guntur District) near the mouth of the Krishna (see G. O., 18th June 1892, No. 423). These inscriptions were written in an alphabet which Buhler (page 39 of the Appendix of Ind. Ant. Vol. XXXIII) considers to be very old: "immediately after Asika or about B. C. 200" (see J. R. A. S., 1892, p. 602. "A new variety of the Southern Maurya Alphabet by G. Bühler"). One of these inscriptions (No. 1338 of Lüders's List) says "that "at that time, Kubiraka (Kubéraka) was king" (see Bühler, Ep. Ind. Vol. 11, p. 323).

. We know nothing more about this king Kubera; we do not know the name of the dynasty to which he belonged and the extent of his kingdom.

§ 3. Kháravela of Kalinga.

The Udayagiri hill is situated nineteen miles south of Cuttack in Orissa. The Jains have cut many caves there. One of them called Hatigumpha contains a famous inscription which has been decently copied and studied only in 1917 (See Journal of the Bihar and Orissa Research Society, Vol. III, December 1917, pp. 425-507)

This inscription dated the 165th year of "raja-muriyakâle" which corresponds to the 13th year of the reign of Khâravêla, king of Kalinga, gives us very valuable information about the reign of this king. He belongs to the Cheta dynasty; he vanquihed Śalakarni and forced Bahapati, king of Rajagriba to flee to Mathurâ. Besides, the inscriptions in the Manchapuri cave (see Ep. Ind. Vol. XIII, p. 159, No. 13) mention (insc. No. I) the chief queen of Khâravela who was the daughter of King Lâlâka, the grandson of Hastisâha (insc. No. II), the king of Kalinga Kûdêpasîrî and (insc. No. III) the prince Vadukha.

The date 165 will be of very great value if we knew exactly the origin of the era that has been employed; unfortunately we have to remain content with a supposition; it is however probable that this era dates from the coronation of Chandragupta and in that case the year 165 will correspond to 157 B.C.

The reading and the translation of the Kharavela inscription as given by Messrs. R. D. Banerji and K. P. Jayaswal, is open to some criticism; Mr. R. C. Majumdar (Ind. Ant. Vol. XLII, Aug. 1918, pp. 223 and 224) has contested many of these conclusions (see also: "Kharavela" by Ramaprasad Chanda in J. R. A. S., July 1919, page 395). However, Mr. Vincent A. Smith (J. R. A. S. for 1918, page 543, "New light on Ancient India") has admitted that king Bahapati can be identified with Pushyamitra and with Bahasatimitra of the coins and inscriptions, and he places the epoch of Pushyamitra in about 160 B. C.

The synchronism of Satakarni and Kharavela with Pushyamıtra is enough, by itself, to establish approximately the date of the ancient kings of the Deccan,

4. The earliest Satavahana kings.

No. 1. Satakarni of Nanaghat. - Nanaghat is a defile (the Nana pass) in the mountains to the east of Bombay. There is here a chamber cut in the rock to serve probably as a place of shelter for travellers. The walls of this cave contain inscriptions (No. 1112 of Lüders's list in Ep. Ind. Vol. X) and further there are remnants of some bas-rehefs representing certain personages. These bas-reliefs contain explanatory legends (Nos. 1113, 1114, 1115, 1116, 1117, 1118 of Luders's list). From these inscriptions Bühler (A. S. W. 1., Vol. V, p. 66) has drawn the following conclusions: Satakarni, king of Dakshinapatha and son of Simuka of the Satavahana dynasty gained many victories and performed the horse-sacrifice (Asvamedha) twice. After his death, his wife Naganika daugther of Maharathi [Tra]nakayiro [Kala] làya, the scion of the Angira family, was proclaimed regent during the minority of the princes the elder called Vediśri and the younger Sakti-Śri (Sati-Srimat) or Haku-Sri. Here we have to note that an inscription at Nasik (No. 1141 of Lüders's list) mentions the granddaughter of Mahahakuśri (Ep. Ind. Vol. VIII, p. 91). As prince Hakuśri was but a child at the time when the Nanaghat inscriptions were written and his granddaughter was an elderly woman at the time of the Nasik inscription (her son Kapananaka was probably a man at this time) the two Haku-Sris may be dentified with each other by supposing that there was an interval of about a century between the two inscriptions. The palæography of the inscriptions seems in fact to indicate nearly this difference in age.

The alphabet of the inscriptions in the Nanaghat cave seems almost to belong to the same epoch as that of the Kharavela inscription; and all the authors have admitted the possibility of identifying Satakarni of Nanaghat with the one mentioned in the Kharavela inscription.

No. 2. Krishna of Nasik.— In Nasik there is a small cave which seems to be the most ancient of all this group of excavations that are found in this place. An inscription (No. 1144 of Lüders's fist and Ep. Ind. Vol. VIII, p. 93) tells us that it was caused to be made by an inhaliant of Nasik in the time of Rajan Kanha (Krishna) of the Sadavahana family. The alphabet of this inscription is analogous to that of the Nanagar and Udayagiri inscriptions.

We must mention here that according to the Puranas the dynasty of the Andhras (Satavahanas) was founded by a king name Sisuka, who had as his successors his brother Krishna and a third king called Satakarni. The name Sisuka is possibly a modified form of the name Simuka that we find in Nanaghat, that his brother Krishna was he of Nasik and that Satakarni was the one of Nanaghat.

No. 3. Satakarni of Sanchi. - The grand Stupa at Sanchi which dates from Asôka has been restored and embellished at different times. The most interesting part of it is undoubtedly the balustrade which has four magnificently ornamented gateways.T he oldest of them (Archæological Survey of India; Report for 1913-1914, page 6) is the one in the south. It is also the only one that contains an inscription in which the name of a king is mentioned and this name, strange to say, is Satakarni. This inscription says, in fact, that an image is due to the sculptor of the great king Salakarni. Unfortunately, this name has been borne by a great number of Salavahana kings. We are however glad to have the certainty that this dynasty extended its empire up to Bhilsa, namely the antique Vidisa, and that it was precisely under this dynasty that one of the most celebrated monuments of India was sculptured. The inscription has been reproduced only in fac-simile in Cunningham's "Bhilsa Topes" where it figures as No. 190. Buhler has formed the following Judgment (Ep. Ind. Vol. 11. p. 88) on the characters of the inscription; "they are almost identical with those of the Nanaghat inscriptions, and differ only slightly from the type of the characters of Asoka times."

There can therefore be no question of identifying this Satakarni with the later king Gautamipulra though this king probably reigned not far from Sanchi. The characters of our inscription are much too archaic. We cannot also identify this Satakarni with those of the Udavagiri or Nanaghat inscriptions, for it was Pushvamitra that reigned at Bhilsh at this time. When, then, did Satakarni of Sanchi reign? It is probable that Rhilså, which was under the Mauryas passed directly into the hands of the Sungas. It was the capital of the viceroy Agnimitra. We are sure (Archaeological Survey of India Report for 1908-1909, page 127) that later on Kautsiputra-Bhagabhadra was the king of Vidisa (Bhilsa) and a contemporary of Antialkidas. If the Besnagar inscriptions, to which we allude, mean by Kāsiputra Bhāgabhadra the 9th Sunga king, there is no doubt that Bhilsa remained in the possession of this dynasty till the 10th king, Devabhumi, the successor of Bhagavata (Bhagabhadra) was murdered by Vasudêva Kânva.

It is not impossible that a Satavahana helped Vasudeva in his usurpation and so appropriated the country of Bhilsa to himself. It must have taken place about 72 B. C. Besides, it is very probable that the Sakas invaded northern India in the middle of the 1st century before our era; it is possible that this great conquest took place about 58. B. C; at this epoch the Satavahanas would have been driven not only from Bhilsa but also out of Maharashtra. There is therefore room to think that the Satakarni who is mentioned on the Sanchi gateway reigned at Bhilsa between 72 B. C. and 58 B. C. or in round figures from 70 to 60 B. C. I think that the alphabet of the inscription and the style of the sculpturee accord with each other to justify this date.

The most ancient conis of the dynasty of Satavahanas have been found in western India and are of the type that Mr. Rapson calls Malwa fabric and which he thinks is "connected with the early east and punch-marked coins of Eran" (see Rapson: "coins of Andhra dynasty" page 1, Nos. 1 and 2). These coins represent an elephant and a river and bear the inscription "Sri Sata" We may think that this king reigned at an epoch which is very close to that of Satakarni of Safiohi.

CHAPTER II.

THE SAKA PERIOD OF THE HISTORY OF THE DECCAN

1. The Kshaharatas.

To understand the history of the Deccan in the 1st century B. C. and the first two centuries A. D., we must know the history of the whole of India at this epoch; but that history is very uncertain even today; and we do not wish to force a theory upon our readers but intend only to set forth our personal opinion on this subject.

In the II century B. C. the Saka tribe that came from the north entered into Northern India; from that time they were intimately connected with another tribe, the Parthians, and had close relationship with Persia. In the history of India, the names of Sakas, Pahlavas and Yavanas are mentioned simultaneously and denote those foreigners that came from the north-western frontier. It is probably about 100 B. C. that one of these princes reigned at Taxila under the name of Manes. Later on, about 60 B. C., Azes. I ascended the throne. This king probably had a long and glorious reign. It was perhaps in his time that the Parthians and the Sakas conquered almost the whole of northern India and a portion of the Deccan. When the Indo-Parthian kings Azes I, Azilises, Azes II, Gondopharnes were reigning over the Panjab, the rest of the empire was governed by more or less independent princes who bore the title of Kshatrapas and Mahakshatrapaa, In the province surrounding the Gulf of Cambay (Surashtrs,

Ujjain, Aparanta) there reigned the Saka kings who were called Bhumaka and Nahapana. The Sakas called Hagana, Hagamasha, Rajuvula, Sodasa, Kharahostes and Kulni reigned at Mathura in the valley of the Ganges. The Sakas (Bhumaka, Nahapana) that reigned over the country round the Gulf of Cambay (in Surashtra, Ujjain and Northern Deccan) belonged to the same family as the Sakas (Rajuvula, Sodasa) of Mathura; this family was that of the Kshaharatas. In fact, the Nasik inscriptions say that the Sakas who reigned in Northern Deccan belonged to the dynasty of the Kshaharatas and, they have discovered in 1910-1911 at Ganeshra (3 miles west of Mathura, in mound No. 2 (See J. R. A. S., year 1912, p. 122) a fragment of an inscription (fig. II, plate II) which contains clearly the word "Kshaharatasa".

Professor Ranson, who discovered the existence of the name Bhumska on the coins, has written: "considerations of "the type and fabric of the coins, and of the nature of the coin "legends leave no room for doubting that Bhumaka preceded "Nahapana" (Rapson, coins of the Andhra dynasty, page CVIII). These coins bear as insignia, either "the arrow, discus and thunslerbolt" or "the Lion capital and Dharmachakra." "The "coins of Bhumaka seem to supply an important link between "the bronze coins of Nahapana and those struck conjointly "by the Pahlava Spalirises and the Saka Azes" (J. R. A. S. for 1904, p. 372). 'The insignia 'Discus, Bow and Arrow' connect these coins with those of Azes I: "It may be compared (Rapson, page CVII) with the rev. type "Discus, Bow and Arrow" of certain copper coins struck conjointly by Spalirisez and Azes (Percy Gardner, B. M. cat., Greek and Scythic kings, Pl. XXII., 4; C. Nehr, 1890, Pl. VII, 13). On the other hand, the insignia Lion capital and Dharmachakra were those of the Kshaharatas of Mathura; and in particular the Lion pillar of Mathura is well known. We know that the Pahlava Spalirises and the Saka Azes were kings of Arachosia and Sistân. Azes I reigned in the Panjáb and it would not be impossible that he founded the Vikrama era which begins in 58 B. C. ".....he (Azes I) was reigning in the third quarter "of the first century B, C, while the probability that he may "have founded an era is also suggested by the abundance of "his coins, which denote his pre-eminence among the Saka-



"Pahlava sovereigns" (J. R. A. S. for 1914, page 177—" The date of Kanishka" by J. H. Marshall). We may therefore place the reign of Bhumaka approximately in the second quarter of the first century B. C. (50 to 25 B. C.)

The coins hearing the name "Nahapana" that were rare at one time have become abundant since the discovery of a treasure containing 13250 coins at Joghaltembhi, ne ir Nāsik (see J. B. B. R. A. S. Vol. XXII, Art. XVI, page 223). This discovery has made a complete study of it possible. It must first be noted that this coinage extends over a very long period of time. It is not possible to give the exact number of years but it is certainly very large. In fact, we may observe very clearly a certain "evolution" in the style of the coms. For instance, these coms contain two legends one in Greek and the other in Kharoshthi, but these two writings evolve inversely: when the legend in Kharoshthi is very legible, that in Greek is debased, and on the coins in which the Kharoshthi legend is debased the Greek legend is visible. Such an evolution can be produced only during a very large number of years. We know that with the lapse of time, Kharoshthi disappeared, little by little, from the coinage of India. (see J. R. A. S. for 1904, page 373.) Here I have to make another important remark. These coins bear an effigy which surely is not that of a single individual, singe the nose is sometimes aquiline and sometimes straight. Further, the most ancient coms represent sometimes a young man, and sometimes an old man, as is the case also with the less ancient coins, "The Rev. H. R. Scott has pointed out that they exhibit an extraordinary diversity, not only in apparent age but also in features) They cannot possibly have been portraits, in the true sense of the word of, any single individual" (Rapson, page CX). What conclusions are we to draw from these temarks? We cannot say it exactly. It is possible that many kings called "Nahapana" have reigned in succession. But we may also suppose that there were only one or two Nahapanas, but that, after them, they have continued to use their comage for a long time. The latter hypothesis will explain the extraordinary diversity in the effigies; the most ancient coins bear the image of the Nahapána that reigned at this epoch and the less ancient ones contain the image of some figure made to vary according to the fancy

of the coiner.

The coins struck in the name of Nahapāna resemble much those of king Rājūvula (see the plate facing the page 630 of J. R. A. S. for 1913). This is quite natural as Nahapāna and Rājūvula both belong to the Kshaharāta dynasty. But there is an epigraphical detail which proves well the relationship that exists between the coinages of the two branches of this very Kshaharāta dynasty: "....... the letter H found on a coin of Kharahostes and on some of those of Nahapāna....." (J. R. A. S., 1913, page 1013). Concerning the origin of this letter H we shall be content with giving here the opinion of Mr. Thomas (J. R. A. S., 1913, page 1013, note): "I think this H to be not Roman, but Aramaic (it is no accident that it is found only on Saka-Pahlava coins)".

The coins bearing the name of Nahapana contain the insignia "thunderbolt" and "arrow". Mr. Vincent A. Smith has written ("Early History of India," 3rd. Edition, page 218): "The arrow and thunderbolt of Nahapana's coins connect him with the Parthians and the Northern Satraps Hagana and Hagamasha (see Cat. coins in I. M., Vol. I., page 195)". And Nahapana is a good old Persian name (J. R. A. S. for 1906, p. 211, No. 17.)

A Kshaharata king named Nahapana is found mentioned in several inscriptions engraved on the rock-cut excavations in Maharashtra, viz. at Karli, Nasik and Junnar. These inscriptions say that the daugther of Nahapana named Dakshamitra, married a Śaka (Ep. Ind, Vol. VIII, p. 85) called Ushavadata (Rishabadatta) son of Dinika (inscriptions Nos. 1132 and 1134 of Lüders's list.) This princess and her husband made numerous gifts to the Buddhist monks and had many roc-cut monasteries dug for them. Some of these grants were made at Pokhara (Ajmer) and at Ujeni (Ujjain) which proves that the dominion of Nahapana extended over an immense empire comprising Guzarat (Kutch, Surashtra, etc.), a part of Rajputana, Malwa (Ujjain) and all the northwestern part of the Decoan (Maharashtra).

We may often estimate the greatness of empires by the beauty of their monuments. It is therefore probable that the reign of Nahapana was very glorious, as some of the monuments constructed during his reign are among the most splendid in India. One of these is the Buddhist temple cut in the rock at Karli, the immense have of which equals in grandeur that of the Gothic churches. It is noteworthy that the monuments containing the inscriptions of Nahapana (at Junnar, Karli, Nasik) are all in the same style. This style resembles much that of the balastrade of the grand stopa at Sanchi. We have already said that this balustrade was prohably begun between 70 B. C. and 60 B. C. It must certainly have taken a sufficiently long time to build, for, the style of the sculptures shows that the gateways may be arranged chronologically in the following order: (1) Southern, (2) Northern, (3) Eastern (4) Western, (Archæological Survey of India; Report for 1913-14, page 9.) It is therefore probable that most of the sculptures of Sanchi date from 50. B. C. to I. A. D. and that the monuments containing the inscriptions of Nahapana have been sculptured shortly before the beginning of our era.

-Many of these inscriptions are dated; we have at Nasik (No. 1133 of Lüders's list) the years 41, 42 and 45. At Junnar an inscription (No. 1174 of Lüders's list) that records a grant of Ayama (Aryaman), minister of Nahapana, give us the date 46. A reign of 46 years is rare; we may therefore suppose that these 46 years are not counted from the year of the coronation of Nahapana but from the beginning of a particular era. This supposition seems to be confirmed by some other documents. We know that the satraps of Mathura belonged to the dynasty of Kshaharatas and that one of them Rajúvula (Ranjubula) struck coms sunitar to those of Nahapana, and we may suppose that they were contemporaries. The son of this Rajuvula named Sidasa has left an inscription in Mathura (No. 59 of Luders's list) dated in the year 72 [Amohini record]. Here there can be no doubt. Here it is question of the year 72 of a particular era, for, it is improbable that Sodasa reigned 72 years. Moreover, Mr. Devadatta Ramkrishna Bhandarkar has affir-. med (page 275, Vol. XX of Vol. XX of the Journal of the Bombay branch of the Royal Asiatic Society) "I maintain that on similar palæographic grounds Nahapāna must be supposed to be prior to Sodasa" and we find a complete justification of this opinion in his paper ('A Kushan stone

inscription'). Thus Palaeography proves that the inscriptions of Nahapana which are dated 41, 42, 45, 46, are more archaic than the inscription of Sodasa which is dated in the year 72. As these two princes belong to the same family of Kshaharatas (J. R. A. S. for 1912 p. 122) and the coinage of Nahapana resembles that of Rajuvula, father of Sodasa, it is natural to suppose that Nahapana and Sodasa dated their inscriptions from the same era. What can this era be? It is generally admitted now that the inscription of Sodása is dated from the Vikrama era which begins in 58 B. C. If, then, the Vikrama era was no other than the Kshaharata era, the inscriptions of Nahapana at Nasik and Junar will be dated in the years 17, 16, 13 and 12. B. C. These dates perfectly agree with the facts furnished by archæology. We have said that the art of the monuments of Nahapana at Karli and Nasik resemble fhat of the grand Stupa at Sanchi, It must be noted now that the art of the monuments of Nahapana differs much from the art of the epoch of Kanishka. The discovery of the casket in which Kanishka locked up the relies of Buddha has proved, that in the time of Kanishka, Buddha was represented with the head adorned with an aureole and the body dressed in a robe with long folds. It is thus that Buddha is very often represented at Amaravati. We see nothing like it in the monuments of Nahapána. It will be too long to give here a detailed history of the evolution of the Hindu art; we shall content ourselves with saying that we can approximately determine the age of the sculptures from the ornamentation and the style. We think it is useless to take up this question again, since we have already developed this theory at great length in Vol. I of our work, "Archæologie du Sud de l'Inde" ,Vol. I, Architecture. In the course of a series of tours that I made in the Deccan in 1910 - 11, I collected photographs of the principal monuments in this region and particularly those of Karli and Nasik. Illustrations intended to support the theory developed in chapters I & II, (pages 15 to 49) of the book will be found in plates I to IX. That theory is the following: there is a difference between the monuments that are anterior to the Christian era and those that are posterior to it. The monuments of Nahapana at Nasik and Karli are of the same damily as the stupa at Sanchi and are anterior to Jesus-Christ. On the contrary, the sculptures of the epoch of Kanishka, those of the tope at Amaravati, the caves of Gautamiputra at Nasik and of Yajna Śri at Kanhèri are posterior to Jesus-Christ and are characterised by a very particular kind of ornamemation.

In short, the coinage, paleeography and the style of the monuments prove, that, at the beginning of the Christian era there reigned on the shores of the Gulf of Cambay one or more princes bearing the name of Nahapana. A Nahapana who had Ushavadata for his son-in-law reigned in the years 41, 42, 45 and 46 of an unknown era. There reigned in Mathura some princes of the same dynasty of Kshaharatas. These princes were: Hagana, Hagamasha, Rajuvula, Sodasa Kharahostes and Kalni, and they used a special era. If it is admitted that it is the Vikrama era (58 B. C.) we find that Sodasa reigned in 14 or 15 A. D. which well coincides with the information furnished by archaeology (it is the opinion of the Director-general of Archæology, Mr. J. H. Marshall, see J. R. A. S. for 1914, page 986). The coins show that Nahapana was very nearly the contemporary of Hagana and Hagamasha and so it will be a little before the beginning of the Christian era. This is in perfect accord with the supposition that the inscriptions of Nahapana are dated from the Vikrama era. However, "the question has not been settled" (Vincent A. Smith, the Oxford History of India, 1919, page 153, footnote 1).

Who succeeded Nahapana or the Nahapanas? It is probable that about the year 20 A. D., Gondopharnes, king of the Panjab, became master of a great empire that extended all over the west of India; he conquered Arachosia, Sind and the country near the month of the Indus; the successors of Nahapana were probably simple governors of provinces. On the death of Gondophares this empire was parcelled out into petty principalities. The Panjab fell into the hands of his nephew Abdagases; Arachosia and Sind passed under the rule of Orthagnes who was followed by Pakorës [concerning Orthagnes, see Gardner, page 109, Pl. XXIII, 9; concerning Pacores, see gardner, page 110, Pl. XXIII, 8]

The "Periplus of the Erythraean Sea" gives a description

of this region at it was at that time. The date of this work has been determined recently by Mr. J. Kennedy (J. R. A. S. for 1918, page 106). The Periplus mentions Malichas who lived in 67 A. D. and died in 71 A. D. It is therefore probable that the anonymous author of Periplus went on his travels about the year 70 A. D. The Periplus gives a description of the valley of the Lower Indus, which he called Skythia "which is governed, however, by Parthian princes, who are perpetually at strife among themselves expelling each other" (Periplus, Ind. Ant. Vol. VIII, page 138). This description applies perfectly well to the state of Sind after Gondophares, The Periplus mentions two princes of the northern part of the Deccan: the king of Barygaza (Bharukacha-Broach) whose name ends in "bares" (Kennedy, J. R. A. S. for 1918, pages 108 and 113-"Nambanos-Nahapāna is a myth") and the king of Kalliem (Kalyan) who was called Sandanes who was hostile to the foreigners.

Cave No. 3 at Nasik contains an inscriptions (insc. No. 2,—see Ep. Ind. Vol. VIII, page 61, and Lüders's list No. 1123) which is well-known for the information that it gives. We learn that the king Gautamiputra Sri Satakarni "destroyed the Sikas, Yuvanas, Palhavas, rooted out the Kshaharata race and restored the Satavahana family."

The inscription says further that Gautamiputra Śrī Śatakarpi was king of the following countries: Asika, Asaka, Mulaka, Suratha, Kukura, Aparanta, Anupa, Vidarbha, Âkarāvantī. Since these countries once formed part of the kingdom of the Kshaharātas, we may conclude that Śatakarpi took possession of them after the destruction of the Kshaharātas (Suratha—Surāshtra—Kāthiāwār; Ākaravantī—Mālwā; Aparanta—the region along the coast, north of Bombay.)

The destruction of the Kshaharatas by Gautamiputra is fully confirmed by the coinage; in fact, out of 13250 coins bearing the name of Nahapana that were discovered at Joghaltembhi, there are 9270 that have been re-struck by Gautamiputra. The re-striking of the Kshaharata coins by Gautamiputra is forms a very valuable information, for, we may then know for certain what kind of coinage the Satavahanas had at the time of the destruction of the Sakas. The obverse bears the "Ujjain symbol" and the reverse the symbol "chaitya".

From the fact that all the coin re-struck by Gautamiputra bear the name "Nahapana", certain authors have come to the conclusion that it was Ushavadata own father-in-law that was vauguished: "Gautaminutra ktilled Nahanana". A closer examination of the coins proves exactly the contrary. Rev. H. R. Scott has made three observations: (1) that the coinage hearing the name of Nahapana extend over a very long period, since it had had the time to evolve considerably. (2) The effigies are of "extraordinary diversity" and "cannot possibly have been portialts, in the true sense of the word of any single individual" (Rapson, page CX). The-first two remarks show that, very probably, the coins hearing the name of Nahapana have not all of them come from the Nahapana of the inscriptions so the coins containing the name of Nahanana cannot allow us to draw any conclusion concerning the Nabapana of the inscriptions. But the third remark is still more important. (3) "Judging from the condition of the coins, I should say that they must have been a very long time in circulation......before......being counter struck" (J. B. B. R. A. S. Vol. XXII, page 224). The last remark shows that, oven if we admit that the Nahapana of the inscriptions has issued the most recent coins of the whole group, "a very long time" must have clapsed between him and Gautamiputra. That is the opinion of Mr. Vincent A. Smith (Early History of India, 3rd Edition, 1914, page 217): "It is not necessary to believe that Gaulamiputra Andhra fought with Nahapana personally. Study of the great logbaltembhi hoard of more than 13000 coins of Nahapana proves that the coinage extended over many years, although always bearing the name of Nahapana, who I believe was dead before Gautamipuira extirpated his family or clan". Buhler and Bhagwanlal believed that they could read in one of the Nasik inscriptions that Gautamiputra made a gift of a field belonging "till to-day" (till then) to Ushavadata. But M. Sénart (Ep. Ind. Vol. VIII, page 72) has proved that the word "ajakālikiyam" means quite a different thing. Besides, the omission of Nahapana's name in mentioning the destruction of the Kshaharatas in the Nasik inscription proves that Gautamiputra has not encountred this great king. All the inscriptions of Ushavadata are in too archaic an alphabet for us to suppose

that he was the contemporary of Gautamiputra. Again, in my work "Archéologie du Sud de l'Inde" Vol. I., I have shown by figure 19 (Viharas of Nasik) that the style of Nahapana differs much from that of Gautamiputra; and these differences are due to time, since there is evolution of architecture [for instance the "bell-shaped" capitals have been replaced by the "pot shaped" ones. This transformation of the form of a bell into that of a sphere has needed at least one century]. Thus then, architecture and palæography perfectly agree with the coinage to prove that "a very long time" has clapsed between the Nahapana of the inscriptions, and Gautamiputra, the destroyer of the Śakas.

§ 2. Chashtana, founder of the Saka era,

During three centuries, Ujjain was the capital of a dynasty of kings whose genealogy begins thus:-

Chashtana
|
Jayadaman
|
Rudradaman
|
Damajadasri
|
Jivadaman.

There is no room for doubting that Rudradaman, the representative of the third generation reigned in 130 A. D. Indeed, in 1905-06, Professor Dévadatta Ramkrishna Bhandarkar (Archæol, Survey Western India-Progress Report for 1905-06, page 35) has made very important discovery of several inscriptions of Rudradaman dated in the 52nd year of an era which is incontestably (see J. R. A. S. 1899, page 365) the Saka era (78 A. D); they are the inscriptions of Andhau in Cutch.

The text of the inscription is as follows: Rajān Chashtanasa-Ysamotikaputrasa rajāa Rudradamasa Jayadamaputrasa varshe dvipachase 50, 2. (Progress Report, Archæol. Survey of India; Western Circle 1914-1915, 67).

As the same text is reproduced in many inscriptions, it must be considered correct and there is no room to think that a fragment of it has either been lost or accidentally omitted by the engraver. Since we know from various documents that Jayadaman was the son of Chashtana, the meaning of this text is certainly the following: "In the 52nd year, in the reign of Rudradaman, son of Jayadaman, grandson of Chashtana and great-grandson of Ysamotika". This

meaning has been accepted for the last 15 years. Very recenlly, however, Professor Devadatta Ramkrishna Bhandarkar (Dekkan of the Satavahana period, Ind. Ant., Vol. XLVII, part DXCVI., June 1918, page 154, footnote 26) has proposed a new interpretation. According to him the inscriptions will be dated in the common reign of Chashtana and Rudradaman who would have reigned conjointly: "at first, I was inclined "to supply "pautrasa" after Ysamotikaputrasa and refer the "date to the reign of Rudradaman (J. B. B. R. A. S., Vol. "XXIII., 'page 68) Mr. R. C. Majumdar of the Calcutta "University has kindly offered the suggestion that the date "has better be referred to the conjoint reign of Chashtana and "Rudradaman". This interpretation is not possible: if here it was question of common reign of Chashtana and Rudrada. man, the text would be "Rudradâmasa cha varshe" or something else which will show that it was the reign of two persons; but here there is no possibility of any doubt; "Rajna Rudradâmasa Jayadâmaputrasa varshe" can mean only one thing: "the reign of Rudradaman". The inscriptions of Andhau are therefore dated in the reign of Rudradaman and in the 52nd year of the Saka era which corresponds to 130 A. D.

We know (see Rapson, page CXXIV), that Jivadâman, the representative of the fifth generation, reigned (as Mahâ-kshatrapa) in Saka 100 which corresponds to 180 A. D. We may suppose that this king ascended the throne about 2 years before it, in 178 A. D. and we may attribute a reign of 23 years to his father Dâmajadaśri. We thus obtain the following chronology:—

Dâmajadaśri, acc. circ. 155 A. D.,

Jivadaman, acc. circ. 178 A. D.

I request the reader to note that this chronology is not something imagined by me: if we open the book of Mr. Vincent A. Smith "Early History of India" 3rd edition, we shall find a plate facing page 218, giving the chronology of Western Kshatrapas; and we shall find there the same dates: Dâmajadaśri, acc. circ. 155 A. D.—Jivadaman, acc. circ. 178 A. D. I have therefore adopted the opinion of Mr. Vincent A. Smith which is certainly very near the truth.

We know the coins of Jayadaman as Kshatrapa, but coins



of this prince bearing the title of Mahakshatrapa have not been discovered so far. If therefore we admit that Jayadaman did not reign at all or reigned only for a short time, we can conclude therefrom that the reign of his father Chashtana and his son Rudradaman have been long. But what is the duration of a long reign?

In the history of the Pallavas there is the example of king Nandivarman Pallavamalla who reigned for more than 62 years (Tāṇḍantôttām plates, 58th year and Tiruvallam insc. No. 76 of 1889, 62nd year) and was succeeded by his son Dantivarman who reigned for more than 51 years (Tiruchchāṇùr insc. No. 262 of 1904, 51st. year). But such instances are rare and we shall admit that a reign of average length is one of 25 to 30 years and that a long reign may last from 35 to 40 years. So, if we allow that Jayadāman did not reign at all or reigned only a very short time and that the reigns of Rudradāman and Chashṭana were long, we get the following chronology:—

Chashtana, acc. circ. 75 or 85 A. D.

Jayadaman (was living circ, 110 or 115 A. D)

Rudradaman, acc. circ 115 or 120 A. D.

Dámajadaśri, acc. eirc. 155 A. D.

The only objection that has been made to the above chronology is the following: "The inscriptions of Nahapana are dated in the Saka era."

It is certain that Chashtana ascended the throne after the destruction of the Kshaharatas; an examination of the coins proves it (see Rapson, page 72, Pl. X). When Chastana bore only the title of Kshatrapa (var. b; Pl. x: El and No. 259) and later on assumed the title of Mahakshatrapa (Rapson, Pl. X., No. 260 and ff.) we find on the reverse of his coins the symbol "chaitya with three arches" identically the same as that of the coins restruck by Gautamiputra. The symbol "Chaitya with three arches" on the coins of Chashtana proves incontestably that Chashtana was a Satrap of Gautamiputra after the destruction of the Kshaharatas.

If then the inscriptions of Nahapana which bear the dates 41, 42, 45 and 46 are dated from the Saka era and correspond to 119, 120, 123 and 124 A. D. we must admit that Chashtana ascended the throne after 124 A. D.

This supposition clashes with difficulties which have been exposed by Mr. Rakhal Das Banerji in a paper entitled "Nahapana and the Saka era" in the "Journal of the Royal Asiatic Society" for 1917, page 273.

We know that Chashtana reigned first as a Kshatrapa and afterwards as a Mahâkshatrapa. We have the coms of Jayadâman only as Kshatrapa. So, these coins bear the "Chaitya with six arches" instead of the "Chaitya with three arches" which seems to show that Jayadâman reigned as a Kshatrapa for a sufficiently long time after the destruction of the Kshaharâtas. (Rapson, page 76, No. 265 to 268). But, if we admit that the inscriptions of Nahapâna are dated in the Saka era, there will be only an interval of five years between the inscription of this king dated 46 and the inscriptions of Rudradâman dated 52. Within these years (years 47, 48, 49, 50 and 51), must have taken place:

- (1) The end of Nahapana's reign:
- (2) The destruction of the Kshaharatas;
- (3) The accession of Chashtana as Kshatrapa, his reign as Kshatrapa, his accession as a Mahakshatrapa, and his reign as Mahakshatrapa;
- (4) The accession of Jayadaman as Kshatrapa, his reign as Kshatrapa, and perhaps also his reign as Mahakshatrapa;
- The accession of Rudradáman and the beginning of his reign.

That all these events took place within five years, it is not impossible, but it is not probable. It is not probable that the Kshaharatas were destroyed soon after the inscription at Junnar; it is not probable that the reigns of Chashtana, first as Kshatrapa then as Mahakshatrapa and of Jayadaman as Kshatrapa and perhaps also as Mahakshatrapa have taken only four or five years; and it is not probable that Rudradaman ascended the throne exactly before Andhau inscriptions were engraved.

A rash guesser may be allowed to suppose that Rudradâman ascended the throne only four or five years after the end of the reign of Nahapana. But for laying down such a supposition he must entirely disregard all information obtained from the archæology, numismatics, palaeography and philology of India.

- (a) Archæology shows us that the architectural style, the ornamental design and the costumes of the personages of the epoch of Nahapana clearly point to an archaic epoch very near the beginning of the Christian era and that it is unpossible to place Nahapana in the 2nd century A. D;
- (b) Numismatics shows that Nahapana was the contemporary of the Satraps, Hagana and Haganasha, that the coins of Nahapana were in circulation for a very long time and a still long period elapsed before they were restruck by Gautamiputra;
- (c) Palæography shows that the alphabet of the inscriptions of Nahapana is more archaic than that of Sodasa and much more archaic than that of Rudradaman. To say that the inscriptions of Nahapana are almost contemporaneous with those of Rudradaman and that there was only a five years' interval between the reigns of these two kings is to introduce a monstrous anachronism into the palæography of these inscriptions;
- (d) Comparative philology shows that all the inscriptions of Nahapana are in Prakrit whereas all the inscriptions of Rudradaman are in Sanskrit.

Upon the whole, we are not sure of the epoch of Nahapana, but we are quite sure that the inscriptions of Nahapana are not dated in the Saka era; and nothing prevents us from admitting that Chashtana ascended the throne between 75 and 85 A. D.

But, then, can Chashtana be the founder of the Saka erasince the 1st year of this era corresponds to 79 A. D?

Some persons will say: "No, Chashtana has not founded the Saka era, because it was Kanishka that founded it." It is therefore necessary to take up the question of the date of Kanishka.

This question is perhaps one that has been very hotly discussed and though it is not yet completely settled, it is much more clear today than it was 10 years ago. After the skilful excavations of Mr. J. H. Marshall (see J. R. A. S.; 1914, pages 973-86; and 1915, pages 991-16), it is not possible any more to place Kanishka before the two Kadphisès.

Besides, the close resemblance existing between the coins of Kadphises I. and those of Augustus and Tiberius does not allow any doubt in regard to the approximate age of Kujula-Kadphises. As Fleet says t "We do not dispute in any way the view that at some time closely about A. D. 50, the sovereignty in the Kabul territory passed from the Greek king Hermaeus to the Kushan prince Kozoulo-Kadphises, whose son Wemo-Kadphises then established a Kushan empire in Northern India" (J. R. A. S., 1913, p. 969).

We may therefore say now that it is certain that Kanishka

did not come to the throne before about 75 A. D.

This date marks the earliest limit, but Kanishka might have ascended the throne much later. Very recently, a scholar (Ind. Ant, Vol. XLVI.-Part DLXXXVIII, page 261) thought that he had proved that the era founded by Kanishka was the Kalachuri era of 248 A. D. This is not possible. In fact, the reign of Vasudéva, the last of the Kushans, came to an end 100 years after the beginning of the reign of Kanishka. Numerous inscriptions prove that Vasudeva reigned at Mathura. It is certain that this country over which extended the empire of Vasudéva was occupied about 350 A. D. by the Yaudheyas and the Nagas and it is probable that they reigned in this place nearly one century before they were subjugated by Samudra-Gupta. The capitals of the Nagas were Mathura, Kantipura and Padmavati (or Pawaya, af the confluence of the Sindhu and the Para). We know the name of Sivanamidi (Archæologica) Survey of India, for 1915-1916) who was a predecessor of Ganapati Naga the rival of Samudra-Gupta. We have also coins of Ganapatinaga (Bühler's Grundriss, Ind. coins § 101, Pl. V, 2). Nagasena, heir of the house of Padmavati, mentioned in Harsha-charita (page 221), (see J. R. A. S. for 1899, page 448), has been identified by Mr. E. J. Rapson with the Nagascha of the pillar at Allahabad. We know also the coins (Ind. coins, § 101) of Prabhåkara (J. R. A. S. for 1900, page 117), of Skandanåga, of Devanaga (Cunningham, coins of Mediæval India, pp. 23 and 24) and of Bhimanaga (Progress Report Arch, Surv. Western Circle for 1914-15, page 60).

The Yaudheyas were formidable at the time of Rudradaman; but the Girnar inscription tells us that they were

vanquished probably shortly before the year 150 A. D. It is probably after the death of Vasudeva that they established themselves in the Mathura region. We have a stone inscription (Gupta Inscriptions, No. 58, Plate XXXVI, B) found at Bijayagadh [or Bêjêgadh, about two miles to the South West of Byana, the chief town of the Byana tabsil of the Bharatpur (Bhurtpoor) state in Rajputana] which has come to us from the Yaudheyas and which enables us to know the geographical position of their empire. The alphabet of the inscriptions is intermediate between that of the last Kushans and that of the first Guptas. We have also the coins of this dynasty (Cunningham, Coins of Anc. Ind. Pl. VI., 6-8); and the Yaudheyas are mentioned in line 22 of the inscription on the pillar at Allahabad (No. 1 of Gupta Inscriptions). The invasion of Samudra-Gunta took place in the middle of the IV century. If we take nearly one century as the duration of the reigns of the Yaudheyas and the Nagas, we find that Vasudeva ceased to reign before about 250 A. D. and that Kanishka came to the throne before about 150 A. D.

So the accession of Kanishka should be placed between 75 A. D. and 150 A. D.

We know that Kanishka founded an era and we have just seen that he came to the throne between 75 and 150 A. D. Can Kanishka be the founder of the Saka era which begins at the end of 78 A. D.? I believe that this hypothesis is not probable for the following reasons:

(1) If we admit that Kujula-Kadphises and Hermœus reigned about 50 A. D. and that Kajushka founded the Saka era in 78 A. D., we have scarcely 28 years for the duration of the end of the reign of Vima-Kadphises (I) and the whole of the reign of Kujula-Kadphises (II). It is probable that Kadphises I. reigned long and died when he was about 80 years old. Secondly, the reign of Kadphises (II) was probably very long (at least 40 years); that is the opinion of Mr. Vincent A. Smith: "No definite proof of the length of his reign can be "given, but the extent of the conquests made by Kadphises" II. and the large volume of his comage are certain indi"cations that his reign was protracted. Cunningham "assigned it a duration of forty years." (Early History of India, 2nd Ed. page 239, foot note 1).

Again, it is not certain that Kanishka was the immediate successor of Kadphises II.

So, it is not possible that Kanishka should have come

to the throne in 79 A. D.

- (2) We do not know exactly in what era are dated the inscription of the year 103 of Gondophares and the inscriptions of the years 113 and 122 of the Kushans; if we suppose that it is the Vikrama era, the dates agree so well with all the information furnished by history, palæography, and the coins, that most of the savants have accepted this hypothesis. For example, the year 103 of this era being the 26th year of Gondophares, he must have come to the throne in 19 A. D. And Gondophares uses the title "autocrator" which was introduced by Augustus and adopted by the Parthian king Phraates IV (8 to 11 A. D.). Mr. Marshall has discovered at Taxila (J. R. A. S., for 1914, pp. 973, 978) in the "Chir Stapa" a document dated 136, which, in the Vikrama era, corresponds to 79 A. D., and the king mentioned therein is probably Kadplusés I, but certainly not Kanishka (see "Taxila insc. of year 136" by Sten Konow, in Ep. Ind. Vol. XIV., pp. 284 to 288). This discovery is enough to shake the conviction of those that attribute to Kanishka the era of 78 A. D.
- (3) Mr. Sten Konow has shown recently (Ep. Ind., Vol. XIV., pages 141 and 290) that the Tibetan and Chinese documents tend to prove that Kanishka reigned in the 2nd century and not in the 1st.
- (4) The scholars who thought that Kanishka founded the era 78 A. D. believed also that he introduced in India the Graeco-Buddhistic art in all its splendour. But when the reliquary bearing an inscription of Kanishka was discovered, one might expect that this work of art chiselled under the pious orders of the great king would be a splendid work of Greek art. Alas! The sculptures are deplorably inferior in workmanship and undoubtedly represent an art in full decadence. A further attentive study of the art of Kanishka has shown that this king did not reign certainly in the 1st century.
- (5) Mr. Sten Konow has shown recently (Ep. Ind. Vol. XIV., page. 141) that the inscriptions of the Kanishka era and those of the Saka era are not dated in the same fashion: "It "becomes impossible to maintain that Kanishka was the founder

" of the Saka era and used it in his inscriptions because then it becomes unintelligible why he should have changed the way of expressing the dates".

We shall therefore conclude that Kanishka is not the

founder of the Saka era.

The preceding lines had already been written when I had the honour of receiving from Mr. Vincent A. Smith a copy of "The Oxford History of India," Oxford, 1919, and I read in page 127: "It may now be affirmed with confidence that the " order of the five leading Kushan kings is finally settled, and "that the uncertainty as to the chronology has been reduced "to a period of forty years in round numbers or to state it "" otherwise, the question is, "Did Kanishka come to the "throne in A. D. 78, or about forty years later?". When the "third edition of the "Early History of India" was published " in 1914, my narrative was based upon the working hypothesis "that Kanishka's accession took place in A. D. 78, although "it was admitted to be possible that the true date might be "later. Further consideration of the evidence from Taxila " now available leads me to follow Sir John Marshall and " Professor Sten Konow in dating the beginning of Kanishka's "reign approximatively in A. D. 120, a date which I had " advocated many years ago on different grounds".

Since the Saka era was not founded either by Nahapana or by Kanishka and as Gautamiputra also was not the founder of it (no one has made this supposition), there remain but two hypotheses: that the Saka era was founded either by Chashtana or by Kadphisès II. The latter opinion is held by Dr. Sten Konow who has written recently "I am still of opinion that the Saka era was established by Vima-Kadphisès". (The Ara

inscription, in Ep. Ind. Vol. XIV., p. 141).

For such a theory to be possible, Kadphisès II must have reiged in 78-79 A. D. We may believe that the inscription of the "Chir Stupa" at Taxila is dated in the 136th year of the era which begins in 58-57 B. C. and the date 136 falls precisely to 78-79 A. D. And if we study the inscription of the "Chir Stupa" and ask ourselves who is the king therein mentioned, we are rather inclined to reply: "It is an inscription of Kujula-Kadphisès (I)": "So far as I can see, there cannot be much doubt that the Kushana Emperor of the Panjtar and Taxila

records was Kujula-Kadphisės and not Vima-Kadphisės" (Ep. Ind. Vol. XIV Part VII, July 1918, page 289, "Taxila inscription of the year 136" by Sten Konow). It is not therefore probable that (Vima) Kadphisės II reigned in 78-79 A. D.

But even granting that Kadphisės II. reigned in 78-79 Å D. it has to be proved that he founded an era. We have not even a single document that can make us believe that Kadphisės II has founded an era. On the contrary, if the "Chir Stupa" inscription is dated 78-79 A. D., it will be proved that the Kushan Kings used after A. D. 78 the era 58-57 B. C.; and finally, granting that Kadphisės II. founded an era, it must be proved that this era was adopted by Chashtana or his descendants.

After all, the theory of (Vima) Kadphisés II having founded the Saka era is not based either upon any proof or even indication.

There remains then but one hypothesis: "The Saka era was founded by Chashtana". This theory was expressed 30 years ago by Conningham (see N. chr. 1888, p. 232 and 1892, p. 44) discussed notably by D. R. Bhandarkar (B. B. R. A. S., Vol., XX page 280) and was afterwards completely abandoned.

I now wish to assert boldly that this abandonment is quite unjustified. This theory has been slighted because for 30 years the historians of India have had two preconceived notions: (1) that the inscriptions of Nahapana are dated in the Śaka era. (2) that the Śaka era was founded by Kanishka. I think I have proved that these two suppositions are now untenable.

I affirm that the only natural theory concerning the Saka era is that it was founded by Chashtana.

It is admitted on all hands that the dynasty of Chashtana has used the Śaka era; and it is but natural to suppose that the founder of the dynasty was also the founder of the era used by it. Outside the kingdom of Chashtana and his descendants, not a single inscription has been found which is dated in the above era. In fact the inscriptions of the Kushan kings are not dated from the Śaka era and the inscriptions dated from the same era which are found in South India are all posterior to the fall of the dynasty of Chashtana. Thus then all the Śaka inscriptions

that are anterior to 400 A. D. are every one of them inscriptions of the dynasty of Chashtana. The era is therefore special to

that dynasty.

If we are not quite sure that Chashtana was a Saka, there is no doubt that he was of foreign origin. The names of the members of this family show that they were foreigners. Mr. Rapson says (page CXXI): "Ghsamotika is Scythic"; "shtana (in Chashtana) is a Persian termination"; and (page CXXII) Damaghsada "foreign name, may possibly be an attempt to express the Persian Zada, a son".

A general of the W. Kshatrapas is mentioned in an inscription (Progress Report, Arch. Survey, Western India for 1917-

1918, page 37) as being a Saka.

Were Chashtana and his descendants themselves Sakas? It is possible; but one thing is certain, that in ancient India they were designated by the name of Sakas. The Matsya Purana mentions a dynasty of 18 S kas which is probably that of Chashtana; but there can be no doubt in certain cases: for instance, Bana in circ. 630 A. D. has written ("Harsha charita" trans. Cowell and Thomas, page 194): "In his enemy's city, the king of the Sakas, while courting another man's wife, was butchered by Chandra-Gupta".

To sum up :

(1) It is certain that all the dates that are given in the documents of the dynasty of Chashtana are of the Saka era.

(2) We do not know of even a single inscription anterior to 400 A. D. which is dated in the Śaka era and belongs to a dynasty other than that of Chashtana.

- (3) Tradition has given the name of Saka to the era beginning in 78 A. D., since it was the era used by the descendants of Chahtana who in ancient India were designated by the name of "Saka."
- (4) The most ancient inscriptions (Andhau) are dated in the year 52 of this era; and they are the inscriptions of the grandson of the founder of the dynasty. If the founder of the dynasty was also the founder of the era, it is quite natural that the grandson should have reigned 52 years later.

Therefore, the most simple, the most natural and the most logical theory consists in saying: "The Saka era of 78 was founded by Chashtana".

§ 3. The later Satavahana kings.

If 79 A. D. is the first year of the reign of Chashtana, it is probable that the destruction of the Kshaharatas by Gantamiputra took place in 78 A. D. or a little earlier.

It is probable that Chashtana was a Saka prince, who, for some reasons not known, entered into an alliance with Gautamiputra against the Kshaharatas. Perhaps he was either a petty prince of Sind or Rajputana who invaded the Kshaharata empire or a vassal of the Kshaharatas who revolted against his suzerain.

The form of the hair on the head of Chashtana differs from that of the king represented on the coms bearing the name of Nabapana.

It seems that Chashtana was first a vassal of Gautamîputra for the following three reasons: (1) Chashtana first bore only the title of Kshatrapa (2) The reverse side of the coins of Chashtana contains the Chaitya with 3 arches which characterises the coins restruck by Gautamiputra (3) The Nåsik inscription says that Gautamiputra was the lord of Suråshtra and Målwå.

However, Chashtana, even as a Kshatrapa, had coins struck in his own mame, and there is room to think that the powers of Gautamiputra in the states of Chashtana were only nominal.

The mother of Gautamiputra was the queen Gautami Balaśri which justifies the name of Gautamiputra borne by her son. We know, in fact, that the kings of this epoch often added before their name the gotra of their mother.

The son of Gautamiputra reigned under the name of Vasishthiputra Śri Pulumavi.

The famous Nasik inscription, in which the queen Balasri, mother of Gautamiputra and grandmother of Vasishthiputra Pulumavi, tells us that her son destroyed the Sakas, is dated in the 19th year of the reign of her grandson Pulumavi (Ep. Ind. Vol. VIII., p. 61).

At Nasik, there are two inscriptions of Gautamiputra dated in the years 18 (insc. No. 1125 of Lüders's list) and 24 (insc. No. 1126). Professor D. R. Bhandarkar who has discussed this subject recently (Ind. Ant., Vol. XLVII, page 152) says: "Sir Ramkrishna Bhandarkar contends that all "these dates pertain to the reign of Pulumavi and that he "reigned conjointly with his father, the former over Maha-"råshtra and the latter over the hereditary Satavåhana "dominions. The latter view alone can be correct. For in in-"scription No. 5, Gautamiputra Śatakarni, who is the donor "there along with his mother, issues a grant in favour of " Buddhist monks, who, it is expressly stated were staying in "the cave which was the pious gift of theirs. This cave which " was a pious gift of Satakarni and his mother must doubtless " be cave No. 3 which, as we have seen above, was excavated "and given over to the Bhadrayaniyas. But then we have " also seen that this cave was presented to these monks in the "19th regnal year, not of Satakarni but of Pulumavi." "(Dekkan of the Śatavahana Period by Prof. D. R. Bhandar-" kar).

I regret I cannot accept this theory. On the contrary, the inscriptions themselves clearly show that Gautamiputra and Pulumavi have reigned in succession. Indeed, Gautamiputra, in the year 24, states distinctly that the cave was excavated under the orders of his mother and himself: "Pious gift of ours"; and in the inscription of queen Balasri in the 19th year of Pulumavi, the queen mother makes a solemn gift of the cave in her own name. This can be explained in only one way: the excavation of the cave was begun under the orders of Gautamiputra and his mother before the 18th year of Gautamiputra and was finished only after the death of Gautamiputra and during the reign of his son Pulumavi; we have proof of it in the fact that it was the latter king that had it embellished with paintings. The cave not having been consecrated officially, this consecration took place only in the 19th year of Pulumavi. Since the king Gautamiputra was dead, the queen Balasri made the gift officially herself.

I have besides another remark to make on this occasion,

I think that the meaning of the inscription of the queen Balasri has not been correctly understood till now. We wonder why this inscription dated in the reign of Pulumavi contains exclusively the enlogies of Gautamiputra. I believe that the real meaning of the inscription, is this: the queen mother, when she was officially presenting the cave, cannot forget that it was under the orders of her son that the excavation of the cave was begun; it was therefore quite natural to eulogise the glorious Gaulamiputra. Thus the inscription of Balasri has a clear meaning: it is the funeral oration on the great king delivered by an inconsolable mother.

Again the supposition that Gautamiputra was not the king of the region about Nåsik is untenable: 1) because Gautamiputra gives orders to the officers of Nåsik; 2) according to the inscription of Balaśri he reigned over Suråshtra, Aparanta, and, Vidarba; and Mr. Bhandarkar admits that he reigned also over the South; why should the Nåsik region alone form an exception? 3) We have seldom seen a father dating his grants in the reign (and especially in the 24th year) of the reign of his son; 4) and lastly we have a positive proof of it in the heard of Joghaltembhi.

We have said that this treasure consisted of 13250 coins bearing the name of Nahapana of which 9270 had been restruck by Gautamiputra (J. B. B. R. A. S., Vol XXII, page 224). It is remarkable that in this treasure there is not a single coin of Vasisthiputra Pulumàvi who, as we know, has struck coins in his own name (see: Rapson, Coins of the Andhra dynasty, page 20). As loghaltembhi is a village in the environs of Nåsik, we have to conclude that, after the destruction of the Sakas, it was Gautamiputra that reigned in this place and that the treasure was buried during his reign and before the accession of Polumavi. But Rev. H. R. Scott who has examined the hoard of Joghaltembhi carefully has made an important remark: "Judging from the condition of the coins, I should say that they must have been a very long time in circulation and that both before and after being counter-struck (B. B. R. A. S., Vol XXII, p. 224); and he adds "They could not have been buried earlier than 20 years after Satakarm's victory". So, there is no doubt that Gautamiputra reigned in the Nasik region for a long time, since the coms have had time to get considerably worn out. Pulumavi has therefore reigned at Nasik for more than 15 years after the destruction of the Kshaharatas.

It is certain that Chashtana was for a time the contemporary of Pulumavi. In fact, Ptolemy says in his geography (Ind. Ant., Vol XIII., page 366) that Siro Polemaios reigned at Baithana, and Tiastanes at Ozènè. Ozènè is unquestionably Ujjain which was the capital of all the kings of the dynasty of Chashtana, and Baithana is Paitana or Paithana, the capital of Polumavi. Unfortunately the evidence of Ptolemy does not enable us to know exactly in what epoch Chashtana and Pulumavi lived. We do not know for certain in what year Piolemy wrote his geography and we know little about the life of this scholar. Olympiodorus says that when Ptolemy was at Canopa in 147, he had already been making astronomical observations for 40 years, which will place Ptolemy's works between 104 and 147 A. D. Ptolemy was not a navigator; he was an astronomer of Alexandria who wrote his geography chiefly with the object of drawing a map of the world with latitudes and longitudes; and has he not the pretension to give his own views about the countries he speaks about. He confines himself to reconstructing the configuration of the countries, relying upon the descriptions given by the travellers in the works which can be had in his days. He himself admits that he follows Marin of Tyr, navigator who made his voyage about 100 A. D. From which book has Ptolemy taken his information about Pulumávi and Chastana? It may not be impossible that it was from the work of Marin of Tyr which unfortunately has not come down to us. But it is certain that this information was obtained from relatively secent sources and as Ptolemy wrote his geography in the first half of the Hnd century, we may admit that the information he gives about Chashtana and Pulumavi belongs to the beginning of the Hnd century.

When the Kshaharâtas occupied Northern Deccan, the capital of the Śitavāhanas was probably Amarāvatī on the lower course of the Krishņā. The legend that Śrī Kakulam was the capital has no foundation (see Ind. Ant., Nov. 1913, Vol XLII, page 276). At the time of Gantamîputra and at the beginning of the reign of Pulunāvi it was Amarāvatī that was

the capital: the king was called "Lord of Dhanamkata" (insc. No. 3 at Nasik. Dhanamkata—Dhanakata—Dhanakata—Dhanakata). Pulumavi removed the capital to Paithana

(Pratishthana).

The Puranas pretend to give us the history of the Satavahanas to whom they give the name of Andhras. However, if we compare the information given in the Puranas with what is contained in the historical documents we possess, we find that it is only the Matsya that deserves to engage the attention of the historian. We shall not however attach any value to the durations of the reigns given in the Matsya Purana, for, each time we proceed to verify these dates, "the Puranas are proved to be in error" (Vincent A. Smith.—Early History of India, 2d Edition, page 194). However the order of succession of the kings is nearer the truth. That order is as follows:

Gautamiputra,
Pulomā,
Śīvaśrī,
Śīvaskanda,
Yajñaśrī,
Vijaya,
Chaṇḍaśrī Śāntikarņa,
Pulomā.

It is to be remarked that we find here Gautamiputra followed by Pulumavi; besides, the inscriptions and the coins are found to confirm the existence of Sivasri, of Yajñasri and of Chanda.

It is almost certain that the Matsya Purana is right in saying that Siva Sri was the successor of Pulumavi, for we have (Rapson, page 29) the coins bearing the name "Raño Vasithiputa Siva-Siri-Satakarni (Vasishthiputra Siva-Śi-Śatakarni); and these coins are almost identical with those of Pulumavi in regard to the letters of the alphabet, the symbols (chaitya with three arches etc.) and the workmanship. We have also an inscription (No. 1279 of Lader's list) of Amaravati which is dated in the reign of Siri-Sivamaka-Sada who is perhaps Siva-Śri-Śatakarni.

We have not yet found any documents, coins or inscriptions, mentioning Sivaskanda Satakani. However, in cave 36 at Kanhêri, there is an inscription (No. 1001 of Lüders's list) dated in the 8th year of king Mådhariputa Svåmi whose name is followed by another not very legible which Mr. D. R. Bhandarkar (Ind. Ant. Vol XLVII, Part DXCVI, June 1918) has read Sri Såta. The alphabet of this inscription (as well as of another, No. 1002) seems to show that this king reigned before Yajña Śri. If this palæographical indication and the list given in the Matsya are correct, this Mådhariputra can be no other than Śivaskanda.

Vajña-Śri seems to have had a brilliant reign. It was in fact at the time of Gautamiputra Yajña Śatakarni that was dug the chaitya of Kanhêri which is in a degenerate style compared with that of the splendid Chaitya at Karli, but which is a remarkable monument (insc. No. 1124 of Lüders's list; 16th year of Yajña). It was also during the time of this king that was embellished the VIII cave at Nasik whose inscription No. 4 is dated in the 7th year of his reign (Ep. Ind. Vol VIII., page 94). A fragment of a pillar discovered at China near the mouth of the Krishna which has since been transported to the Madras Museum contains an inscription dated in the 27th year of the reign of Yajña (Ep. Ind., Vol. I., page 95): and the coins bearing the very characteristic name "Yajña" are also well known (see Rapson).

We know the name of Vijaya only from the Matsya Purâna.

Chandaśri Śantikarna must probably be identified with Vasithiputa Chadasata who reigned at the time, when the Kodavolu inscription was engraved (see Report on Epigraphy; Madras Government orders; inscription No. 228 of 1908), and with Vasisthiputa Siri Cada Sati (Vasishthiputra Śri Chandra Śati) of the coins (see Rapson, pages 30 and 32; Mr. Rapson thinks that this king must have preceded Yajña).

We shall speak of Pulumavi, the last king of this dynasty, in the following chapter concerning the Pallavas and the inscription at Myakadoni.

The inscription (No. 965 of Lüders's list) of Girnar (Junagadh in Kathiavad) which is cated in the year 150 A. D. says [Ep. Ind. Vol VIII., p. 47] that Rudradaman, by his own valour [svavîryy-arijitanam] gained Akaravantî (Malwa), Şurashtra (Kathiawar), Kachchha (Cutch), Aparanta (the coast

to the north of Bombay) etc, destroyed the Yaudhèyas, who were loath to submit, defeated Satakarni, lord of Dakshinapatha, but on account of the nearness of their connection did not destroy him but himself acquired the name of Mahaksha-

trapa.

Which king of the Satavaliana dynasty is called here by the name of Satakarni? The inscriptions and the coins seem to confirm the statement of the Girnar inscription. An inscription al Kanheri (No. 994 of Lüders's list) "exhibits the neat characters of Western Kshatrapa inscriptions" (Bühler, Ind. Ant., Vol XXXIII, page +3). This inscription, as those of Rudradaman is in Sanskrit and thus differs from all other Sålavåhana inscriptions which are all in Pråkrit. This inscription mentions the queen of Vasishthiputra Sri Satakarni, daughter of the mabakshatrapa Ru[dra]. The last name consists only of two syllables the first of which is certainly "Ru" and the second very probably "dra." Secondly Yajña Sri "issued coins.....and they are similar in fabric and style to the Kshatrapa coins" (Rapson, section 87). The characteristic of these coins is that the head of king Yajña is represented on them, whereas the image of the king is not found in any coin of the other Satavahanas. It is therefore certain that it is Yajña who adopted the Kshatrapa style for these coins. These coins of Yajña (Rapson Pl.VII., El) resemble those of Rudradaman. It has to be remarked that the coif of Rudradaman found on his coins resembles that of Yajna; it is a sort of spherical calotte covering the skull and differs totally from the coif of Chashtana; and the sculptures of the chaitya of Kanheri which are dated in the time of Yajña show us personages who have their hair dressed as Yajña and Rudradáman. It is therefore probable that it was Rudradaman who adopted the coiffure that was used in the Deccan at the time of Yajña Sri. Thus then Rudradaman was almost a contemporary of Yajña and was besides the father-inlaw of a Vasishthiputra Satakarni, which Yajua was not, as we know that he was a Gantamiputra. Unfortunately we know three Satavahanas who bore the name of Vasishthipuira : the great Pulumavi, Siva Sri and Chanda Sri. We know also a certain Vasishthiputra Chatarapana who had reigned 13 years when an inscription at Nanaghat (No. 1120 of Luders's list) was engraved; it is however probable that this latter

Våsishthiputra is no other than Šiva-Śri or Chanda Śri, and the word Chaturapana is suspicious (see J. R. A. S. for 1905, page 798).

It is almost certain that the Vasishthiputra who was the son-in-law of Rudradáman was not the great Pulumávi: we know in fact that Pulumavi was the contemporary of Chashtana. It appears therefore to be impossible that he should have married the great-grand-daughter of Chashtana. There yet remain Siva Sri and Chanda Sri; but it is probable that the son-in-law of Rudradaman was rather Siva Sri, who might have married the daughter of Rudradaman after having fought with him once and who might have been defeated in his turn about the year 130 A. D., when fighting a second time with the Kshatrapa king. Rudradaman might have been the victor and might have occupied Aparanta for some time up to the reign of Yajña Sri who might have adopted into this region a coinage similar to that of Rudradaman. The above are suppositions, since the documents we have do not enable us to have a correct knowledge of this history.

The following might perhaps be the chronology of the Sâtavâhanas in conjunction with that of the Western Kshatrapas:

Circ. A. D.	
78	Destruction of Kshaharatas by Gautamiputra.
79	1st year of the reign of Chashtana and of the Saka era; Circ. 10th year of the reign of Gautamiputra.
From 95 to 120	Reigns of Pulumavi and Chashtana-
From 120 to 140	Invasion of the Yaudhèyas and of the Andhras; Ja- yadàman transfers his power to his son Rudradà- man who gets the title of Mahakshatrapa and de- feats Siva Sri Satakarpi.
From 140 to 150	Rudradâman occupies Aparânta; reign of Sivaskanda.
From 150 to 155	End of the reign of Rudradaman; beginning of the reign of Yajña Sri.
From 155 to 178	Reign of Dâmajadasti and of Yajūa Śri
From 178 to 180	End of the reign of Yajña Śri and beginning of the reigns of Jivadaman and Vijaya śatakarni.
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In the above chronology we have admitted that Rudradâman was the contemporary of a series of three kings:

Väsishthiputra Siva Sri,
 Mådbariputra Sivaskanda,
 Gautamiputra Yajña Sri.

But some coins found in the Kolhapur region (Rapson, pages 5, 7, 14) have restrucks which enables us to settle the following series:

Våsishthiputra Vılivåyakına,
 Mådhariputra Sivalakura,

(3) Gautamiputra Vilivayakura, Can these two series be identified?

It is to be remarked that :

(1) The first names, Våsishthiputra, Mådhariputra, Gautamiputra, prove nothing, as we know that these names indicate a Gôtra and the custom of prefixing to the real name of a person the name of his mother's Gôtra has been in existence in the dynastics of the neighbours of the Śâtavâhanas (the Âbbîras, the Chuţus, the Iksivâkus). There then remain the second names, and they, Vihvâyakura and Sivalakura, have not been found in authentic Śâtavâhana inscriptions.

(2) The coins bear as symbols "bow and arrow" in place of the Ujjam symbol of the coins of Satavahanas.

(3) Again, these comes have been found only in the Kolhapur region; and Ptolemy says, that at Hippokura, in a country which may be situated approximately in this part of the Deccan, there reigned a king named Baleokuros, who, many authors have believed, can be identified with Vilivayakura. This king will, in that case, be a contemporary of Pulumavi and belong to another dynasty.

admitted to belong to the "Kolhapur Dynasty."

Some coins bearing the names of Sri Rudra Såtakarni and Sri Krishna Śâtakarni have been found (see Rapson, Coins of Indian Museum; Ândhra dynasty) in the Chanda district of the Central Provinces. As these names have been found only in this region, we may suppose that these kings belonged to a peculiar dynasty that subsisted for some time in the Chanda district, when the Śâtavâhanas had been replaced by the Chotus, the Någas, the Pallavas, the Ikshvâkus and the Brihatphalâyanas,

CHAPTER III

THE PALLAVAS.

§ 1. The Pallava mystery.

In "The Oxford History of India" which Mr. Vincent A. Smith has published this year (Oxford, 1919), he says (page 205); "The Pallavas constitute one of the mysteries of Indian history" and again in his "Early History of India" (2nd edition, page 423) he has said: "Who were the Pallavas? Whence did they come? How did they attain the chief place among the powers of the South?"

Many authors have answered this question with a theory [see the Mysore Gaz., I., pages 303-4; see also Madras Manual, I., page 129] which may be called "The theory of Parthian invasion". The supporters of this theory believe that the Parlavas were a northern tribe of Parthian origin, that they were a clan of nomads who, having come from Persia, were not able to settle in Northern India and so continued their invasion up to Kanchipuram. This hypothesis was very charming to the imagination. They pictured to themselves a number of men of the white race, the Parthians, brandishing their bows (the Parthian arrow is well-known) forming a nomadic tribe, transporting their camp from country to country and destroying, like the Huns, everthing they found on their way, It is thus they would have traversed the whole of India and would have stopped only at the extremity of the Peninsula. Then, after having vanguished the ancient tribes in the South, they would

have established their capital at Kānchipuram. This theory presents a very great dificulty. This great invasion, by a whole clan of the Parthian tribe, extending from the frontiers of Persia to the extreme South of the Indian peninsula, implies an immense political commotion in the Decean. When did this important event take place? Certain anthors, and V. Venkayya in particular, have tried to determine "the date of the Pallava migration to the South". But up to the present day we have not found any document which proves the existence of a Parthian invasion of Southen India. We may say that this theory makes the Pallava mystery still more mysterious. It is not therefore without cause that Mr. Vicent A. Smith, in the two last editions of his "Early History of India", has abandoned the theory of the Parthian invasion and has tried to discover a less improbable theory.

"There is every reason to believe that future historians will be able to give a fairly complete narrative of the doings of the Pallava kings, and that the mystery which surrounds their origin and affinities may be elucidated in large measure." (The Oxford History of India, page 210).

It is with the object of realising the wish of Mr. Vincent A. Smith that we now proceed to prove the following propositions:

(1) The Andhra empire was governed by feudatories who bore the fitle of Maharathis and were called "Nagas" as

they belonged to a race of serpent-worshippers,

- (2) Coins containing the image of a "Ship with two masts" are found almost exclusively on the coast between Madras and Cuddalore and they represent the moneys of Tondai-Mandalam of which Kañchi is the capital. According to Prof. Rapson, these coins bear the legend "Śri Pulumāvi". The Ujjain symbol indicates the Śatavahana dynasty. So this dynasty reigned over the territory of Kanchipuram. Further, an inscription of Pulumāvi, the last king of that dynasty, shows that the prince Skanda-Naga was his great general; there is no doubt that the Nagas were very powerful when the Śatavahana dynasty came to an end.
- (3) It is certain that one of those royal families of Naga origin, the "Chutu", took the place of the Sitavahanas.
 - (4) It is certain that all the most ancient Pallava kings

-were the contemporaries of the Chutus of the Naga race.

(5) It is also certain that the Pallavas succeeded the Chutus of the N\u00e1ga race.

(6) The Pallava plates of Vélürpålaiyam contain (verses 3 to 22) the history of the Pallavas according to the family tradition. There, it is said that the first member of the family who become king "acquired all the emblems of royalty on marrying the daughter of the lord of Serpents—evidently a Någa princess" (Report on Epigraphy for 1910—1911; G. O. Public, 28th July, Part II, No. 7, page 61).

(7) I hold the theory that I have enunciated in my work "The Pallavas" (Pondicherry, 1917): "The earliest Pallavas were not kings, and they were alien to South India. One of them married the daughter of one of the kings of that country and thus became a king himself" (The Pallavas, page 23). At the time of the Girnar inscription the Western Satrapas reigned in Aparanta and had a Pahlava for their minister. These Pahlavas were the neighbours of the Nagas when the Chutu-Nagas reigned in Aparanta (Kanhèri inscription of the mother of Skanda-Naga, No. 1021 of Lüders's list). A Pallava prince married the daughter of the King Śiva-Skanda-Naga-Śalakarni, and inherited the throne of Kanchi.

Such, in a few words, is our theory in regard to the origin of the Pallavas. We shall now proceed to develop it.

No. 1. Mahārathis, Chutus, Nāgas.

The inscription of Nanaghat (Arch, Surv. West, Ind. Vol. V, No. 3, p. 64) says that Śatakarni, king of Dakshinapatha married Naga-Nika, daughter of a Maharathi Kalalaya.

The "lion pillar" at Kârli (Ep. Ind. Vol., VII., page 49) was a gift of Mahârathi Agnì-Mitra-Nâga.

After the fall of the Sitavahama dynasty, a large portion of the empire passed into the hands of the dynasty of the Chutus who were related to the Maharathis. The Chutus and the Maharathis often bore the title of Satakarnis.

An inscription (No. 1195 of Lüders's list) at Malavalli in the Shikarpur taluq of Mysore (Ep. Carn., Vol. VII., Sk.

263; plate facing the page 252. See also "Mysore and Coorg from inscriptions", plate facing page 21) is dafed in the 2nd year of the reign of Haritiputa-Vinhukada-Chutukulananda Satakarini, king of Vaijayanti. We know that Vaijayanti is nothing but Banavasi and this very town of Banavasi contains an inscription (No. 1186 of Lüders's list; see also Arch. Surv. West. Ind., Vol IV., Pl. IV.; and Ind. Ant., 1885, 331) which is dated in the 12th year of the same king: "According to Dr. Burgess, account......, it is carved "on the two edges of a large slate slab, bearing the represent-"ation of a five-hooded cobra." (Ind. Ant., Vol. XIV, p. 331). According to Bühler (Ind. Ant. Vol. XIV, p. 332) "the alphabet "resembles, as Dr. Bhagwanlal Indraji has stated, that of the "Nasik inscription of Siriyaña-Satakamin". This king bears here the same name as in the Malavalli inscription. However, there is this important thing to be remarked here, that the name of the family is given here as Vinhukadadutu instead of Vinhukadachutu, the word Dutu is therefore synonymous with Chutu. We know (see Rapson, page 59 and Pl. VIII., No. 235) some coins of a king called Dhutukalananda who belonged surely to the dynasty of the Chutus.

The inscription of Banavasi says that king Satakarni had a daughter who joined her son in making gift of a Naga. The son was called Sata Jr Sivaskanda-Naga-Sri. An inscription at Kanheri (No. 1021 of Luders's list), is a donation by Någa-Mula-Nikå who was the daughter of the "great king" that reigned at this epoch. She was the wife of a Maharathi and a more important detail is that she was the mother of prince Skanda-Någa-Såta. Mr. Rapson writing on this subject says (page LIII): "there can be no doubt that she is to be identified with the donor mentioned in the following inscription from Banavasi and that she was, therefore, the daughter of king Haritiputra Vishnukada Cutu Satakarni whose name must have stood originally in the present inscription". Kanheri being situated in Aparanta, there can be no doubt that the Chutus succeeded the Andhris not only in Mysore but also in Aparânta, near Bombay.

The prince Skanda-Någa-Sålaka or Sivaskanda-Någa was not a Chutu because his mother was a Chutu princess. His father was a Maharathi; to which dynasty did he belong? It is

probable that he was a descendant of the kings that reigned over the territory of Chitaldroog. We know that Chitaldroog is only about fifty miles east of Banavasi, where we find the inscription of Sivaskanda-Naga-Sata, and to the west of Chitaldroog, on the site of an ancient city whose name is said to have been Chandravali where found in 1888 some leaden coins (Ep. Ind. Vol VII, p. 51, sec plate III, fig A, B, C; and Rapson; Pl, VIII, No. 233 et page 57) which bear the name of Sadakana-Kalalaya-Maharathi. The emblems are, on the obverse, a humped bull standing, and on the reverse, tree and chaitya. This Sadakawa (Satakarnni) who bears the litle of Maharathi is probably an ancestor of Maharathi Satakana or Sata who made the grant of a Naga at Banavasi. In fact, both of them are Maharathis; they have the same title of Sata, and they have both reigned in the same country, in the vicinity of Malavalli and Chilaldroog. The kings of this country were Nagas; Mr. Rice says (Mysore and Coorg from inscriptions "page 202); "The early inhabitants of the country were " probably to a great extent, specially on the female side, Nagas, "or serpent worshippers, that is, of the cobra, which is the "Någa.....In the Satavahana inscription of Banavasi of the "first or second century, the king's daughter is named Nagaśri " and she makes the gift of a Naga". We may add that this queen is named Naga-Mula-Nika in the Kanhèri inscription, that her son's name was Skanda-Naga-Sata; that the Banavasi inscription is engraved beside the image of a Naga; and that the country around Malavalli and Banavasi was once called Någakhanda. It is probable that these Mahårathis-Någas who bore, like the Andhras, the title of Satakarni, are the Andhrabhrityas or servants of the Andhras, who, as mentioned in the Puranas, succeeded the Satayahanas,

The Myakadoni inscription (Report on Epigraphy for 1915—16; Madras, G. O. No. 99; 29th Aug 1916, Part II, No. 1, page 112—inscription No. 509 of Apendix B.——See also Ep. Ind. Vol. XIV., page 153) says that this village was in the territory governed by the great general (Mahasenapati) Kamdanaka (Skanda-Naga) and we know that Myakadoni is not far from Chitaldroog. The Myakadoni inscription is dated in the 8th year of the reign of Siri-Pulumavi. Who is this Pulumavi? It is noteworthy that we do not find here the name Vasisthiputra

which is peculiar to the inscriptions of the son of Gautamiputra. Besides, the alphabet of the Myakadoni inscription is much less archaic than that of the inscriptions of great Pulumavi. Mr. V. S. Sukthankar of Poona who has edited the Myakadoni inscription has observed this detail: "The alphabet resembles that of the Joggayyapeta inc. of Purisadata" (Ep. Ind. Vol. XIV., page 153); and the inscriptions of Purisadata at Jaggayyapeta have been attributed to the III century by all the authors who have spoken of it and no one doubts that Purisadata reigned after the Satavahanas. The alphabet of the Myakadoni inscription is incontestably much more developed than the alphabets of all the other Satavahana inscriptions and very much resembles those of the Chutus and the ancient Pallavas. It is therefore very probable that the Pulumavi of the Myakadoni inscription is the last king of the Satavahana dynasty in the list given in the Matsya Purana. The only objection that can be raised, is that the inscription is dated in the 8th year of his reign, whereas the Matsya Purana gives him only a reign of 7 years. But we have already said that we must not rely on the duration of the reigns given in the Matsya Purana; this objection is therefore worthless, and there are reasons to think that the Myakadoni inscription is dated in the reign of the last of the Satavahanas. In any case, we may affirm that this Pulumavi is not the son of Gautamiputra. We know the alphabet of this king from the Nasik and Amaravati inscriptions; and there is a very great difference between them and that of Myakadoni; I believe that there must be an interval of more than a century between the two Pulumavis, and that the Pulumavi of Myakadoni is certainly one of the later Satavahanas. The discovery of the Myakadom inscription has a very important bearing on this subject; it enlightens the causes of the fall of the Satavahana dynasty: we learn, in fact, that in the 8th year of the last king of this dynasty, a certain Skanda-Någa was the Mahåsenåpati - that is to say the military governor - of all the country extending to the South of the Tungabhadra not far from Chitaldroog and Banavasi.

Siva-Skanda-Någa who is mentioned in the Banavåsi inscription had probably a glorious reign, as, even in the time of the Kadambas, they remembered his name: in fact, an

inscription at Malavalli (No. 1196 of Lüders's list), which is surely an inscription of an ancient Kadamba king, says that king Sivaskandavarman reigned over that country at one time (see the Plate in Ep. Carn. Vol. VII., facing the page 252).

Further, the celebrated Kadamba inscription at Talgunda mentions a Siva temple in that town "at which Satakarni and other kings had formerly worshipped" (Ep. Ind., Vol VIII., page 24).

We do not know any other name given to this dynasty

except that of Satakarnni-Siva-Skanda-Naga.

The same Tâlguṇḍa inscription says that Mayûraśarman, the first king of the Kadamba dynasty, conquered the country by fighting with the Pallavas. It is therefore certain that the Nâgas were succeeded by the Pallavas.

No. 2-The early Pallava kings.

Three sets of copper-plates written in Prakrit in a very archaic alphabet prove that, in the III century of the Christian era, there reigned on the southern banks of the Krishna, the dynasty of the Pallavas of Bharadvaja gôtra who had Kañchi-puram for their capital.

(1) The plates found at Mayidavôlu (Guntur district) (Ep. Ind. Vol. VI., page 84) say that in the 10th year of the reign of his father whose name is not given, the hear-apparent (Yuva-mahârâja) Śivaskandavarman gave an order to the governors

of Dhaññakada, i. e. Amaravati.

(2) The plates (Ep. Ind., Vol I., page 2) found at Hirahadagalli (Bellary district) are dated in the 8th year of the reign of Sivaskandavarman who confirms a gift made by his father whose name is not given, but who is designated by the title of Bappa-deva. These plates mention the province of Satahani which we know (from the Myakadoni inscription) to be a portion of the Bellary district.

(3) The plates found in the Guntur district (Ep. Ind. Vol. VIII., page 143) are dated in the reign of Vijayaskandavarman and commemorate a grant made by Chârudêvi, wife of the heir-apparent (Yuva-mahârâja) Vijaya-Buddhavarman and mother of a prince whose name ends in "kura". J. F. Fleet

who was the first to edit these plates in the Indian Antiquary (see plate facing page 101 and note 23, page 101) has said: "two letters, containing the first part of a proper name, are illegible here". Dr. Hultzsch, in reediting this document, believed he could read the whole name as Buddhyankura. In that case, it seems to be a surname and not the name.

It is possible to identify Yuva-Mahārāja Śiva-Skandavarman of Māyidāvolu with the king Śiva-Skandavarman of Hirahaḍagalli. The king is called Śiva-Skandavarman in the Hirahaḍagalli plates and Vijaya-Skandavarman in those of the Guntur district. But the words Śiva and Vijaya are prefixes and we shall see
in the Kadamba documents such names as Śiva-Mrigeśavarman
Śiva-Māndhātrivarman, and also Śiva-Krishna (Bennur plates;
Belur, 2+5; Ep. Carn., Vol. V). We find even the prefix ŚriVijaya-Śiva (Ep. Carn., Vol VII., page 7.). Besides, a similar
identification has been made in regard to the dynasty of the
Nāgas; we have identified Śiva-Skanda-Nāga of Banavāsi with
Skanda-Nāga of Kaṇhēri. The alphabet of the Hirahaḍagalli
plates closely resembles that of Charudêvi's grant.

I therefore think that there is no serious difficulty in putting together the three documents, Mayidavolu, Hirahadagalli and Guntur district and establishing the following genealogy:

A king

(designated by the title of "Bappa-Déva" in the Hirahadagalli plates)

The king Skandavarman (with the prefix Siva in the Mâyidavôlu and Hirahadagalli plates; and with the prefix Vijaya in the plates of the Guntur district.)

The prince Buddhavarman (with the prefix "Vijaya"; husband of Charudévi)

A prince

(designated by the surname of [Buddhyan]kura in the plates of the Guntur district).

- In what epoch did these princes reign? It is certain that they succeeded the Satavahanas; in fact, the three docu-

ments prove that they reigned on the southern bank of the Krishnå (particularly at Amaravati) and in the Såtåhani district; since the Såtavåhana dynasty probably subsisted up to the first quarter of the III century, and since the Måyidavöhi plates are certainly contemporaneous with those of Kondamůdi [it is certain that these plates were engraved, as we shall see, shortly after the fall of the Åndhras] it is probable that the king surnamed Bappa-dèva reigned in the second quarter of the III century (225-250 A. 1).).

On the other hand we know that in 338 A. D. Samudra-Gupta had as his adversary a king of Kāāchi named Vishņu-gopa. This king was therefore probably an immediate successor of [Buddhyan]kura, if this prince ascended the throne.

Thus then, with the historical information in our possession, we can imagine the following chronology:

- (1) "Bappa-deva" . . . 2nd quarter of the III century.
- (2) Skandavarman . . 3rd quarter of the III century.
- (3) Buddhavarman . . 4th quarter of the III century.
- (4) [Buddhyan]kura. . 1st quarter of the IV century.
- (5) Vishnugopa . . , 2nd quarter of the IV century.

No. 3-The origin of the Pallavas.

Before handling the subject of the origin of the Pallavas, we must here specify an important point.

If we suppose that the word "Pallava" signifies a tribe, we must inquire by which invasion this tribe got possession of the kingdom of Kāūchipuram; if, we admit that the word "Pallava" is the name of a family, it is enough, to explain the presence of the Pallavas in Kāūchi, to find out by what political event one of the members of this family succeeded to the throne; here, no doubt is possible, because, the Māyidavôlu, Hirahādagalli and Guntur district plates, which come up to the III century of the Christian era, never mention a Pallava nation but only speak of a royal family one of whose members was king at Kāūchi, and we shall now proceed to answer the following question: what political event was it that placed on the throne a prince who belonged to a family named "Pallava"?

In 1917 ("The Pallavas", page 23,) I drew the attention of the readers to a document which I think can give us the key to this problem t verse 6 of the Vélûrpâlaiyam plates, (S. I. I., Vol II, Part V; page 510) in giving a summary of the history of the Pallavas, says that the first member of this dynasty that became king, got the throne by marrying the daughter of a Nâga king and that the son born of this union was named Skanda. Can this tradition that we find in the Pallava documents be verified by authentic history?

A large number of coins having for emblems the "ship with two masts" on the obverse and the "Ujjain symbol" on the reverse has been found on the Coromandel coast between Madras and Cuddalore. These ship-coins seem to be special to that part of the coast that is in the neighbourhood of Kanchipuram. The "Ujjain symbol" indicates the Satavahana dynasty. Mr. Rapson (page 22) has been able to decipher the inscription on these coins; he has read it to be "Śri Pulumāvi"; thus, all that part of the Coromandel coast which is in the vicinity of Kanchipuram was under the domination of the Satavahanas. So, the Pallavas established themselves at Kañchipuram after the Satavahanas. The alphabet of the Mayidavôlu plates proves that Siva-Skandavarman was nearly contemporary of the last Andhra kings. So, it is at the time of the fall of the Satavahanas that a member of the Pallava family ascended the throne of Kañchi; it is quite possible that this first king was "Bappa-deva" father of Siva-Skandavarman. We also note that the son of "Bappa-deva" was called Skanda and tradition has it that the first Pallava king having married a Någa princess had a son named Skanda.

When speaking of the famous inscription of Bala-Śrì at Nāsik, we have said that Gautamîputra vanquished the Palhavas (Ep. Ind., Vol VIII., Pl I, No. 2, line 5) in 78 A. D. Again, we learn from the Girnar inscription that Suviśākha who was the minister of Rudradāman in 150 A. D. was a Pahlava (Junagadh inscription; Ep. Ind., Vol VIII., page 37 and Plate line 19). Thus the word which was written Pahlava in 78 A. D. was written Pahlava in 150 A. D., and we note, when whe see the Girnar inscription, that the compound letter "hla" resembles the double II. Besides, in Māyidavôlu plates written in Prākrit; this question of letters has been solved in a very simple manner

they wrote Palava. This can correspond to Pallava for in Prakrit the consonants are not doubled. In the Hîrahadagalli plates it is written as Pallava though they are also in Prakrit. Later on, when the documents were written in Sanskrit, the word Pallava will be understood to mean "sprout". The identity of names leads us to think that the ancient kings of Kañchi belonged to the same family as the minister of Rudradaman. He lived in 150 A. D. and we know Pallava kings reigning at Kanchi in aboui 225 A. D. How did a member of this family that we find in Smashtra in 150 A. D. establish himself in The Vélûrpálayam plates give the answer to this question: a Pallava became king by marrying the daughter of a Naga king ; and all the documents in our possession regarding the Nagas and the Pallavas seem to confirm this proposition. The Girnar inscription says that Rudradáman reigned in the province of Aparanta, that is, in the neighbourhood of Kanhêri, and that his minister was a Pahlava I and it is in this. same Aparanta in Kanheri that we find : (1) the inscription of the daughter of Rudradaman, (2) the inscription of Naga-Mula-Nika, mother of Skanda-Någa-Såtakarni. The latter inscription is written in such an archaic alphabet that it was first believed to be an inscription of Pulumavi (Rapson, page LIII). Thus the minister of Rudradaman and the mother of the Naga prince have lived almost at the same time and in the same country. We must not forget that the daughter of Rudradáman married a Satakarni. Moreover, the Hirahadagalli plates have been found in the Bellary district, not far from Chitaldroog, where have been found the coins of the Maharathis; these plates are written in an alphabet almost identical with that of the Banavasi inscription; the Hirahadigalli plates are dated in the reign of Siva-Skanda-Pallava and the Banavast inscription mentions Siva-Skanda-Någa. Thus the Någas were the neighbours and the contemporaries of the Pallavas.

There is again a very peculiar point of resemblance between these two dynastics; we have said that Śiva-Skanda-Naga was a Maharathi who reigned in the Chitaldroog region where the coins of a Maharathi have been found. These coins bear for emblem a "humped bull standing" (Ep. Ind. Vol. VII, page 51, plate III., figures A, B, C; and Rapson, Pl. VIII, No. 233, and page 57), and it is the "humped well standing" that is represented in the seals of the Guntur district plates of Skandavarman (see Ep. Ind., Vol VIII, plate facing page 144); we know that the bull was the crest of the Pallavas.

All that we have said above seem to show that a Pallava prince who was a native of the territory adjoining Aparanta married the daughter of Siva-Skanda-Naga, and became king of Kanchi, after the downfall of the Satavahana dynasty; and that the son born of the marriage of the first Pallava king with the Naga princess bore, according to the custom of the Hindus, the name of his grandfather Siva-Skanda.

Upon the whole, the history of the Decean in the III century is not well understood; however, all the documents in our possession seem to show that in the first quarter of the III century the last Satavahana king was called Pulumavi; the empire was governed by the Maharathis who belonged to certain families that were related to one another and bore the names of Chutu, Naga and Pallava; it is these families that replaced the Satavahanas.

§ 2. The expedition of Samudra-Gupta.

We know that a pillar in the fort of Allahabad contains an inscription which is not dated but which has been engraved during the reign of Samudra-Gupta. This inscription which is intended to glorify the emperor and which gives us the history of his reign has been published by J. F. Fleet in his work "Gupta inscriptions".

The interpretation of this inscription has given room to numerous errors and some of them great ones. A few of them have been corrected. For instance, the text contains the word "Kaurâla"; Fleet (Gupta Insc., page 7, footnote 1.) has said that this word "is obviously a mistake" and has corrected it into "Kairala" and then into Kerala; thence it has been concluded that Samudra-Gupta advanced as far as the Chera kingdom in South India. This identification of Kaurala with the Malabar coast seemed to be confirmed by two other identifications : Kauttura with Kôttûra-Pollachi (Coimbatore District) [see J. R. A. S., 1897, page 29] and Palakka with Palghat. But now Kauttura is identified with Kothoor in Ganjam, and Palakka with a capital of the same name which was situated to the South of the Krishna and which is mentioned in many Pallava copper-plates (J. R. A. S., 1905, page 29). Moreover, I have myself, in 1917, in my work "The Pallavas," pages 14 and 15, said that the Pallavas reigned on the banks of the Krishna having their capital at Kanchi; so, Samudra-Gupta was able to fight with Vishnugopa of Kañchi without any necessity to advance to the capital : and I ventured the opinion that they probably met on the banks of the Krishna and perhaps even in the north of the river as we may suppose that the Pallava king went forward to meet the Gupta emperor. Thus Samudra-Gupta's expedition turns out to be considerably reduced. However, I think that there are yet numerous errors to be corrected and that the whole history of Samudra-Gupta must be set right.

(1) Mr. Vincent A. Smith believes that Samudra-Gupta carried on his campaign in the valley of the Ganges before making that of the Deccan and that the latter ended about 350 A. D. However, the anthor of the inscription speaks of the expedition against the kings of Dakshinapatha before speaking of the expedition against the kings of Aryyavartia. I cannot but think that he has followed the chronological order; I am therefore of opinion that the expedition to the south took place at the beginning of the reign, about 335 or 340 A. D.

(2) Certain authors affirm that the hill Mahendragiri is mentioned in the inscription. However, the passage "paishtapurakamahendragirikautturakasvamidatta" means: Mahendra of Paishtapura and Svamidatta of Girikauttura, that is to say, the fort of Kottura which is on the hill. There is therefore no reference in

the inscription to the hill named Mahendragiri.

(3) Mr. Kielhorn in studying the Aihole inscription (Ep. Ind., Vol. VI., No. 1, page 3) has identified "the water of Kunāļa" mentioned in this inscription with the kingdom of Kaurāļa mentioned in the Allāhābād inscription. This interpretation has been adopted without any discussion and now everybody admits that Samudra-Gupta defeated the king who was reigning "on the banks of the Kollèru (Colair) lake." I do not however see any reason why Kaurāļa should be identified with Kunāļa. The names themselves do not resemble each other. I think that the word Kaurāļa must be read as Korāļa and must be translated as "the Korāļa kingdom" and that the Colair lake is not mentioned in the Allāhābād inscription.

(4) In 1898 (J. R. A. S., 1898, page 369) Fleet affirmed that Airandapalla must be identified with Erandel, the chief town of a subdivision of the same name in the Khandesh district of the Bombay Presidency. The only poof was the similarity of the names. At once, all the historians admitted this interpretation and supposed that Samudra-Gupta, after having gone as far as Kanchi returned to the North of India travelling through the vicinity of Bombay; and then, they identified the "Daivarastra" of the Allahabad inscription with Maharashtra.

This identification of Airandapalla with Erandol is surely wrong. In the Allahabad inscription, Airandapalla is mentioned immediately after the citadel of Kottura hill; it is therefore on the coast of Orissa that we must search for Erandapalla. The

Siddhantam plates of Dévendravarman (Ep. Ind. Vol. XII, page 212) were issued to make a grant to an inhabitant of Erandapali, a town probably near Chicacole and which is, in all likelihood, the Airandapalla of the inscription of Samudra-Gupta.

(5) The identification of Dévarashtra with Maharashtra is quite wrong. A set of copper-plates discovered in 1908-9 (No. 14) at Kāsimkōṭa in the district of Vizagapatam mentions the grant made by the E. Chalukya king Bhima I. of a village situated in Elamañcha Kalingadèśa which formed part of the province called Dévaráshtra. "Elamañchi-Kalingadèśa is perhaps to be "interpreted as "the Kalinga-country of which Elamañchi-" (The modern Yellamanchili) was the chief town" (see Report on Epigraphy for 1908-1909; G.O. n. 538; 28 July 1909. Part II, No. 59, page 109).

To conclude: a)Airandappalla is situated in the Ganjam district and Dévarashtra is in the Vizagapatam district. I think I have now proved that Samudra-Gupta never went to the western part of the Deccan.

So the Allahabad inscription does not at all speak of Kerala, Pollachi, Palghat, Mahendragiri, Colair lake, Erandol in Kandesh and Maharashtra. All the kingdoms mentioned in the inscription are situated on the east coast of the Deccan. The expedition was solely confined to this coast. How far did Samudra-Gupta advance? Since Vishnugopa of Kanchi reigned on the banks of the Krishna it is probable that he met with Samudra-Gupta in that region.

(6) It has always been admitted till now that the expedition of Samudra-Gupta was a very glorious one. However the inscription contains a detail which indicates the contrary am fact, it is said that Samudra-Gupta captured the kings and afterwards released them; and it is confirmed by the fact that none of the kingdoms of the Deccan remained in the possession of the Guptas. It is probable that Samudra-Gupta first subjugated some kings, but that very soon he encountered superior forces and was therefore obliged to relinquish his conquests and return rapidly to his own state. After all those rectifications that we have just made, the expedition of Samudra-Gupta presents itself before our eyes in quite another form: it is no more a new Alexander marching victoriously through South

India; it was simply the unfortunate attempt of a king from the North who wanted to annex the coast of Orissa but completely failed. About A. D. 340; Samudra-Gupta left his capital Pataliputra and marched directly towards the South. First he conqueted Southern Kosala where the king Mahendra was reigning in the vicinity of Sirpur and Sombalpur. He then crossed the forests that are to the south of Sonpur and found there the small kingdom of Mahakantara which means "the great forest" and where Vyaghra-raja, "the figer king" was reigning. Then he reached the coast of Orissa. Mantaraja, king of Korála, Mahéndia of Pishtapura, Svámidatia of Kottúra, a criadel on the top of a hill, and Damana of Erandapali tried to stop hun but were captured. Samudra-Gupta now prepared to make new conquests when he was opposed by a confederacy of all the kings that reigned near the mouths of the Godavari and the Krishna, the most powerful of them being Vishnugopa, the Pallava king of Kañchi. The other kings were Nilaraja of Avamukta, Hastivarman of Vengi, Ugrasena of Palakka, Kubéra who reigned in Dévaráshtra and Dhanañjaya whose capital was Kosthalapura. Samudra-Gupta being repulsed by the kings of the Eastern Deccan, abandoned the conquests he had made in the coast of Orissa and returned home.

Of all the kings mentioned in the Allahabad inscription, there is only one who is known in other ways; it is Vishnugopa of Kañchi whose name figures in the Vayalur inscription (see The Pallavas" pages 20 and 23).

§ 3. The Pallavas from 340 to 610 A. D.

We now propose to study the history of the kings who have reigned after Vishnugopa, the adversary of Samudra-Gupta about 340 A. D., up to Mahendravarm.in I, the adversary of Pulakesin II. about 610 A. D.

In chapter II of my work "The Pallavas", I have shown that the Vâyalûr inscription enables us to construct the following genealogy:



In fact, the Ômgôdu No. 1 plates (G. O. No. 99, 29th Aug. 1916, Part II, No. 3), Ômgôdu No. 2 (G. O. No. 99, 29th Aug. 1916, Part II, No. 4), Pikira (Ep. Ind., Vol VIII, p. 159,) Mângalûr (Ind. Ant., Vol. V, page 154) and Chûra (G. O. No. 920, 4th Aug. 1914, Part II, No. 1) give us the following genealogy:

Kumaravishņu

Skandavarman

Virayarman

Skandavarman

Yuvamahárája Vishnugôpa

Suhhavarman

Vishnugopa.

It must be noted that the Chura plates which are dated in the reign of the last king give him for grandfather Vishnugopa with the title of Mahārāja, whereas the other documents call him Yuvamahārāja. This detail is of very little importance, for the documents sometimes give us incorrect details about the grandfather of a reigning sovereign. This genealogy can therefore be accepted with certainty.

The copper plates of Uruvupallı (Ind. Ant. Vol. V, page 20) give us the succession: Skandavarman, Vîravarman, Skandavarman, Yuvamahârâja Vishinngôpa, which conforms absolutely to the one given above; but these plates are dated in the reign of a king named Simhavarman whose relationship to the other kings is not given. The most natural supposition would be to take this Simhavarman to be the elder brother of Yuvamahârâja Vishinugôpa and consequently the son of Skandavarman. The Udayêndiram plates (Ep. Ind. Vol III, p. 142) give the following genealogy:

Skandavarman

Simhayarman

Skandavarman

Nandivarman

in which we find a Simhavarman, son of a Skaudavarman. One may therefore be tempted to believe that the Simhavarman of the Udayendiram plates was the grandson of Viravarman.

The Vayalar inscription (see "The Pallavas", chapter II) hasthrown a final solution on this problem since it gives us the following series:

(23) Viravarman,

(24) Skandavarman,

(25) Simhavarman,

(26) Skandavarman,

(27) Nandiyarman.

The Velurpalaiyam plates (South Indian Inscriptions, Vol. II., Part V, give us a brief history of the Pallavas of Kañehi; after having spoken, in verse 9, of Nandivarman, these plates say: "Then from the king named Simhavarman...was born the victorious Simhavishnu". According to this passage it would appear that Simhavarman, the father of Simhavishnu was the successor but not the son of Nandivarman, because we have here "then" and not "from him" and this supposition has been completely confirmed by the Vâyalûr inscription which gives the following series:

(29) Simbavarman,

(30) Vishnugopa,

(31) Sinhavarman,

(32) Simhavishnu,

(33) Mahendrayarman (1).

Thus it tollows that Simhavishnu was the grandson of Vishnugòpa of the Chûra plates. Indeed, in the Váyalûr inscription, as well as in the Chûra plates, this Vishnugòpa figures as the son and successor of a king named Simhavarman.

So then, in my opinion, the genealogy I have given at the beginning of this chapter can be considered as correct.

We have thus utilised all the documents that we have, with the exception only of the Chendalur plates (Ep. Ind. Vol. VIII, page 233), which give the following genealogy:

Skandavarman

-Kumáravishnu (1.)

Buddhavarumn

Kumaravishnu (II.) king of Kafichi.
Up to this time, all the authors that have tried to connect

this genealogy with the one that we just examined have completely failed. I humbly confess that the theory I have propounded in my work "The Pallavas" pages 17 and 22 is entirely "untenable." I have supposed that these plates were a copy of a document dated at the beginning of the IV century. I now admit that this is not possible, for if the text of these plates belonged to circ. 300 A.D., it will probably be in Prâkrit; but the Chendalûr plates are in Sanskrit and their phraseology clearly points to the middle of the V century, that is to say, circ. 450 A.D.

Recently I made a special study of this question and these are the results I have arrived at:

- (1) There is so great a resemblance between the phraseology of the Chendalür plates and those of Uruvupalli that there can be no doubt that the two grants were nearly contemporaneous. Professor Hultzsh has remarked that whole sentences were common to both these documents.
- (2) From a paleographic point of view, Professor Hultzsh has compared the alphabet of the Chendalur plates and those of Uruvupalli, Mangalur, Pikira and has established that the letters "ra" and "ka" seemed to be more developed in the Chendalur document and that it must therefore be more modern. When I myself examined the alphabet of these four documents, I observed that, if the letters "ra" and "ka" were in fact developed a little more, there were as a set-off other letters such as "ha," "ya," etc, which were developed a little less and that all that one can say on comparing the letters individually is that the Chendalur document was contemporaneous with the other three.

But, if, instead of comparing the letters, we compare the general aspect of the writings, the Chendalur plates appear to be a little irregular and disorderly which is a characteristic of the ancient documents, whereas, the plates of Uruvupalli, Mangalur, Pikira possess the order and regularity that belong to more modern writings. However, I do not believe that, in general, a comparison of the alphabets can give us any very correct information. Not only the plates of 'the Pallavas but also those of the Gangas and the Kadambas prove that the alphabets differ much according to the scribes who have engraved the plates; and the documents of the same reign do

not sometimes resemble one another. Lastly, I think that there is no need to compare the Chendalür plates dated from Käfichi-puram with those of Uruvupalli dated from Palakkada, Mängalür dated from Daśanapura, and Pikira dated from Menmatura; the towns of Palakkada, Daśanapura and Menmatura were probably in the Guntur district, that is, far away from Käfichipuram and the difference of the countries fully explains the difference in the alphabets.

(3) We have said that the Chendalur plates were surely almost contemporaneous with those of Uruvupalli and we have also pointed out that the alphabet of the plates does not enable us to say if Kumaravishnu II. of Chandalar who reigned in Kaffchi was the predecessor or successor of Sinhavarman of Uruvupalli who probably reigned at Kañchi while his brother the Yuvamaharaja Vishpugopa reigned over the province of Palakkada. Now we shall find that it is certain that Kumaravishnu II. did not reign after Simhavarman. In - fact, the grand-son of the latter, Nandivarman, reigned at Kanchi (Udayendiram plates) and we learn from the grant of Velurpålaiyam that Nandiyarman had for successors Simhayarman and Simhavishnu who was surely reigning at Kañchi because he conquered the Chôla kingdom; after Simhavarman, we cannot find a place for the dynasty of Chendalar. Besides, the Vavalur inscription places the series Skandavarman-Kum4ravishnu-Buddhavarman before the series Shinhavarman-Skandavarman-Nandivarman; and the Velurpalaiyam plates place Kumaravishnu and Buddhavarman (mentioned in verse 8) before Vishnugopa and Nandivarman (mentioned to verse 9),

There is therefore room to think that the series of kings:

Skandavarman

Kumāravishņu (1.)

Buddhavarman

Kumāravishņu (11.) (the donor of the Chendalur plates) have reigned at Kanchi before the series :

Simhavarman

(mentioned in the Uruvupalli plates)

Skandayarman

Nandiya man,

and owing to the resemblance between the Chendalur and Uruvupalli plates, Kumaavishnu II would have been the immediate predecessor of Simhavarman at Kanchi.

At the end of 1915, Mr. C. R. Krishnamachari, Telugu Assistant in the Epigraphical Office of Madras, has made a discovery which I consider to be of very great importance for the history of the Pallavas, I mean the discovery of the Ômgôdu No. 1 plates (Report on Epigraphy, G.O. No. 99, 29th Aug, 1916; Part. 11., page 113) which gives us the following genealogy:

Kumarayishnu

Skandavarman

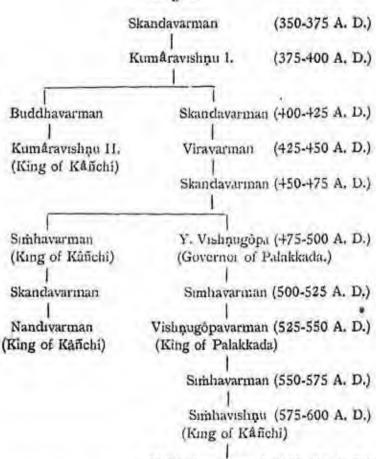
Viravarmani

Skandavarman,

We must note, first of all, that the last of these kings did not probably reign at Kañchi since the document is dated from Tambrapa. Who then reigned at Kañchi when Skandavarman reigned in the Guptur district? As this Skandavarman is the father of Sunhavarman and the Yuvamaharaja Vishnugopa of the Uruvupalli plates, we may suppose that the king who reigned at the time of Viravarman and Skandavarman of Omgodu No. 1 was Kumaravishnu II of Chendalur.

But there is something more: the Omgōdu No. 1 plates mention a king called Kumāravishņu, a name which we find mentioned twice in the Chendalur genealogy; but since Kumāravishņu II. probably reigned at the time of Viravarmau and his son Skanda, it is Kumāravishņu I, who can be identified with the one of Omgōdu No. 1.

So we obtain the following genealogy which agrees with all the documents that we possess:



Mahêndravarman I. (600-625 A. D.)

It is to be observed that in the Origodu No. 1 plates the name of Viravarman is not preceded by any title. It is therefore probable that he did not reign but died young: so that Kumåravishnu II of Kanchi was the contemporary of Skandavarman of Tambrapa and the immediate predecessor, at Kanchi, of Simhavarman.

In the chronology given above, we have admitted that Mahendravarman I. ascended the throne about 600 A. D. and we have allowed for each generation an average of 25 years.

It is probable that the first of these kings, Skandavarman (350-375), was the son and successor of Vishnugopa of Kanchi who reigned there from 325 to 350 at the time of Samudra-Gupta.

It is more easy for us to construct the genealogy of these

kings than to compile their history, because the copper-plates give us always the names of the great-grandfather, the grandfather and the father of the donor, but these names are not followed by any historical details. They have words of praise added to them which are purely conventional and are applied indiscriminately in a haphazard manner to any king.

The only thing we know is that from 400 A.D. to 550 A.D. the empire remained always divided into two kingdoms: Tondaimandalam in the south with Kanchi for its capital and the present districts of Guntur and Nellore in the north with Tambrapa, Palakkada, Menmatura and Dasanapura for capitals.

We can also have some additional information when we proceed to study the Gangas and the Kadambas.

From the time of Simhavishnu the history of the Pallavas becomes clear. I think it is useless to repeat here what I have said in my book "The Pallavas," page 36; I shall be content with saying here again that Simhavishnu vanquished the Malaya, Kalabhra, Malava, Chola, Pandya and Simhala king and the Kerajas, conquered the Chola kingdom and took possession of the banks of the Kaveri; that Mahendra was pursued by Pulakesin II, up to the banks of the Kaveri, that he succeeded in defeating his adversary at the battle of Pullalur and preserved the country of Kanchi; but he lost the districts of Guntur and Nellore which remained in the hands of the Chalukyas.

Concerning the Pallava civilisation at the time of Mahandravarman I., I request the reader to refer to the following works:

Concerning Architecture: "Mahèndravarman inscription at Conjeeveram," Pondicheny 1919.

Concerning Sculpture: "Pallava Antiquities" Vol. I. Chapter II,

Concerning Drama: "The Mattavilasaprahasana;" Trivandram Sanskrit Series No. L V.

Concerning Poesy and Music; "The Pallavas" page 39.

Concerning Painting and Dance.: "My forthcoming paper entitled "Pallava painting," concerning the frescopaintings at Sittannavasal.

GENEALOGY OF THE PALLAVAS

"Bappa-déva" (225-250) Skandavarman (250-275) Buddhavarman (275-300) [Buddhyan]kura (300-325). Vishnugopa (325-350) Skandavarman (350-375) Kumāravishnu I (375-400) Buddhavarman (400-425) Skandavarman Kumaravishnu II (425-450) Viravarman Skandavarman (450-475) Yuvamaharaja Vishnugopa Simhavarman (475-500) Skandavarman (500-525) Simhayarman Nandivarman I (525-550) Vishnigopa Simbayarman (550-575) Simhavishnu (575-600) Bhimavarman Mahéndravarman I (600-630) Buddhavarman Narasimhavarman 1 (630-668) Adityavarman Mahendrayarman II (668-670) Gövindavarman Paramésvaravarman I (670-690) Hiranyayarınan Narasimhavarman II (690-715) Nandivarman II (717-779) Paramésyarayarman II (715-717) Dantivarman (779-830) Nandiyarman III (830-854) Nripatunga (854-880) Aparajita (880-900)

CHAPTER IV.

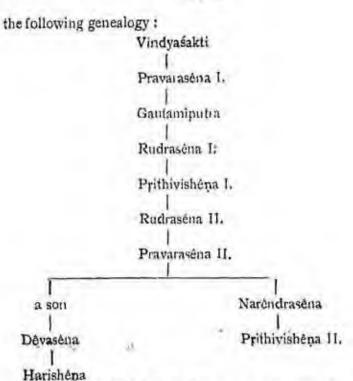
THE DYNASTIES OF CENTRAL DECCAN.

§ 1. The Vakatakas.

Till now, no one has thought of classing the Våkåtakas among the dynasties of Deccan; it was believed that it was a dynasty that had to be studied with the dynasties of the North. An example of this error is given by Kielhorn who classes the Våkåtaka inscriptions (nos. 618 to 624) under the rubric "Inscriptions of Northern India".

Now then, I wish to make the following declaration: when trying to compile the ancient history of the Deccan, I have come to the conclusion that the Våkåtakas must be classed among the dynasties of the Deccan; and what is more, I can affirm that, of all the dynasties of the Deccan that have reigned from the III to be VI century, the most glorious, the most important, the one that must be given the place of honour, the one that has excelled all others, the one that has had the greatest influence on the civilisation of the whole of the Deccan, is unquestionably the illustrious dynasty of the Våkåtakas.

The undermentioned documents: Chammak (Gupta Inscriptions, No. 55, p. 235), Siwani (Gup'a Inscriptions, No. 56 p. 243), Dudia (Ep. Ind., Vol. III, p. 258), Balaghat (Ep. Ind., Vol. IX, p. 268), Professor K. B. Pathak's plates (Ind. Ant., Vol. XLI, 1912, p. 215), two inscriptions at Ajanta (A. S. W. I. IV, pp. 53, 124 and 129), and the inscription in the Ghatotkacha cave at Guwara (A. S. W. I., vol IX, pp. 64 and 138) give us



The first Mahârâja, Piavarasêna I. was the son of Vindyaśakti, "the banner of the Vâkâtaka race" mentioned in the Ajantā (A. S. W. I., IV, p. 124) inscription without any royal title. Pravarasêna I. performed sacrifices, especially Aśvamedha. Gautamiputra, who died probably before his father, as is seen by his never being a Mahârâja, married the daughter of Bhavanâga, king of the Bhâraśivas, "who were besprinkled on the forehead with the pure water of Bhâgirathî (the Gangâ)". It is probable that Bhavanâga who reigned near the Ganges belonged to the family of the Nâgas of Padmâvali.

We know nothing about Rudrasêna I. His son Prithivishena reigned for a long time. Mr. Vincent A. Smith attributes an inscription (Gupta Inscriptions, No. 53 and 54, page 233) at Nâchnâ to this king; but when writing, Mr. Vicent A. Smith has not taken into account the Bâlâghat plates which show that there was a second Prithivishena. Is the Nâchnâ stone dated in the time of Prithivishena I. or Prithivishena II? Judging from the form of the letters I would attribute it rather to the second; the small circle at the head of the letters seems

to point rather to the V than to the IV century [for the History, of the Vakatakas by Mr. Vincent A. Smith, see J. R. A. S.; April 1914, page 317].

The 8th verse of the Ajanta inscription says that Prithivishena L vanquished the king of Kuntala, i. c, the Kadamba

king.

The passage that follows it is so badly damaged that we can read nothing therein. The name of Rudrasena II. is not visible; but it is not probable it has been omitted. In fact, this prince had the honour of marrying Prabhávati, daughter of Chandra-Gupta II. the illustrious emperor of the Gupta dynasty. Mr. Vincent A. Smith (J. R. A. S.; 1914, p. 326) thinks that this marriage took place about 395 A. D. and we shall admit this date. It was at this time that Chandra-Gupta II. took possession of the kingdom of the Western Satrapas, and it is certain that the Vâkâtaka empire adjoined that of the Western Satrapas; and the conclusion of Mr. Vincent A. Smith, which is very important for the chronology of the

dynasty, is probably the right one.

Professor K. B. Pathak's plates (Ind. Ant., 1912, page 215) is a grant of land issued by Queen Prabhavati, widow of Rudrasêna II, during the minority of her son the Yuvaraja Divakarasena. It seems therefore that Rudrasena II. died shortly after his marriage and that about the year 400 A. D. the queen Prabhavati, the glorious daughter of the Gupta emperor was the regent of the Vâkâţaka kingdom. We have said that Prithivishena I. vanquished the king of Kuntala; and Kuntala is the empire of the Kadamhas: the town of Halsi, in Belgaum district, which was at one time called Palásika (Halasige) was originally in the Kuntala kingdom (Ep. Ind. Vol XIII., p. 299; Kadamba inscription, verses 58-62). The Vakatakas were the neighours of the Kadambas and the Vâkataka kingdom extended up to the modern town of Kurnool on the banks of the Krishna. We know that the famous temple of Srisailam or Sri-Parvata is in the Kurnool district; and a "story, as related " in the Sthala Mahatmya of the place, says that the princess "Chandravati, a daughter of the Gupta king Chandragupta "conceived a passion for the God on the Śriśaila hill and "began offering every day a garland of jasamine (mallika) "flowers to him" (Report on Epigraphy for 1914-1915-G. O.

No. 1260, 25th Aug. 1915, Part II, No. 13, page 91). This information is very precious as throwing light on the origin of the dynasty of the Vishnukundins that we shall study further, In fact, we shall see that this dynasty had for its tutelary deity, the God of Sri-Parvata; and that the first king of this dynasty, Mådhavavarman married a Vishnukundin princess. I think there can be no doubt that this princess was the daughter or the grand daughter of queen Pråbhåvati or Chandravati who was the daughter of the Gupta emperor, wife of Rudrasena II. mother of Pravarasena II. and a volary of the God of Śri-Parvata. It is probably during the reign of Pravarasena II. that the Vakatakas who reigned over almost the whole of the modern State of Hayderabad, succeeded in founding the dynasty of the Vishnukundins by placing on the throne of Vêngî, Mâdhavavarman I who was the husband of a Vâkātaka princess and an adorer of the God of Sri-Parvata.

We do not know if the Yuvaraja Divakarasena ascended the throne. We only know for certain that a son of Rudrasena II, reigned under the name Prayarasena II. The poet Bana in his introduction to Harshacharita mentions, among the most famous poets that had preceeded him, Prayarasena who was the author of a work called Sétukavya. The capital of Pravarasena was called Pravarapura and was probably founded by that king. It is certain that Pravarasena II. reigned in the south of Jabalpur (Jubbulpore) in the country in which we now find the towns of Seuni (Seoni) and Elichpur (Hichpur). The Narbada separated his kingdom from that of the Guptas. Chammak (Charmanka) is situated on the banks of Mahanadi Gupta Insc., page 241). We have said that the Vakatka empire extended further south. In 450 A. D. the Vakataka empire had the following boundaries: in the north it was separated by the Narbada from the kingdom of Ujjain where reigned the illustrious emperor Kumara-Gupta I. In the east was the vassal state of Raypur of which we shall speak further: the king Maha-Sudéva had Sarabhapura for his capital. In the south-east was situated the kingdom of the Vishnukundins over which Mådhavavarman I was reigning at Vengi. In the south west, the river Bhima separated the Vakatakas empire from that of the Kadambas whose king Santivarman was the " master of the entire Karnnata region";

one of his capitals was Palasika (Halsi in Belgaum). In the west the Traikutas occupied the coast province of Aparanta. Thus the Vakatakas reigned over on empire that occupied a very central position and it is through this dynasty that the high civilisation of the Gupta empire and the Sanskrit outture in particular spread throughout the Deccan. Between 400 A. D. and 500 A. D. the Vakatakas occupied a predominant position and we may say that "In the history of the Deccan the V century is the century of the Vakatakas".

The alphabet of the plates of this dynasty is very peculiar: it is "box-headed". We shall have occasion to revert to this

subject when speaking of the Kadambas.

According to the Ajanta inscription, the son of Prayarasena II, whose name has been lost, must have ascended the throne when he was 8 years old (Arch. Surv. West, Ind., Vol. IV., page 125) It is probable that this prince was dethroned by his younger brother Nårendrasena. In fact, the Bålåghat plates say that Narendrasena "appropriated or took away the family's fortune." Narendrasena was married to Ajjhitabhattarika, daughter of the king of Kuntala. This marriage took place probably about 445 A. D. We have admitted that Rudrasena II married the daughter of Chandra-Gupta II about 395 A. D. It is probable that the marriage of the grandson took place about 50 years after; we shall see later on that this king of Kuntala was probably the Kadamba Kakusthavarman, The Bálághat plates say about Narendrasena that "his commands were honoured by the lords of Kôsala, Mêkala and Mâlava, and he held in check enemies bowed down by his prowess" This latter event took place after 467 A. D. It is impossible that Narendrasena should be able to give orders to the Malava king before this date: in fact, from 455 to 467 A. D., the king of Ujjain was the illustrious Skanda-Gupta Vikramaditya (Mr. Panna Lall in "The dates of Skanda-Gupta and his successors," Hindustan Review, Jan. 1918, argues that the reign of Skanda-Gupta ended about A. D. 467. See also, "Annals of the Bhandarkar institute 1918-19, Vol. I, Part I, page 69). From 484 to 494 A. D. the country situated between the Jamnå and the Narmadå was under the orders of Budha-Gupta.

Prithivishena II, son of Narendrasena, was reigning at

the time when the Balaghat plates were engraved.

It is impossible to know if Dêvasêna reigned at the same time as Prithivishêna II or after; it was probably at the end of the V century. The minister of Dêvasêna was Hastibhoja who probably dug the Ghatotkacha cave at Gulwârâ, eleven miles W. of Ajanta.

Harishêna, son of Dêvasêna reigned probably about 500 to 530 A. D. It is probable that this king made conquests in all directions, since the Ajanta inscription mentions Kuntala (the Kadamba kingdom) Avanti (Malwa), Kalinga, Kosala, Trikuta, Lata and Andhra. These events probably took place from 500 to 515 A. D. In fact it is about 500 A. D. that Ravivarman killed Sri-Vishnuvarman, who was reigning at Pålåsikå; Harivarman might have contributed to the struggle against the king of Kuntala. In the VI century we have not a single document of the Traikutas. It is therefore probable that they were destroyed by Harishena at the beginning of this century. It is also probable that it was at the beginning of the VI century that Indra of Kalinga fought with Indra the Vishnukundin; and possibly Harishena had to interfere in the affairs of the Kalinga and the Andhra (between the Godavari and the Krishna). Again, an inscription of Eran (Gupta Insc., p.93), dated 510-511 mentions a fight in which Bhanu-Gupta was allied with the king of Sarabha i.e. the king of Kosala. It is perhaps at this time that Harishena fought with the kings of Avanti (Malwa) and Mekala (the Narbada).

It is probable that the Vakataka dynasty was replaced, in the middle of the VI century, by that of the Kalachuris who held possession of all the country between Nasik and Ujjain in the second half of the VI century.

§ 2. The kings of Sarabhapura.

The seal of the Khariar plates (Ep. Ind. Vol. IX, page 171) bears the following genealogy:

Prasanna | | Mānamātra | Mahā Sudêva

Dr. Von Konow in editing these plates, has observed that the word Manamatra was synonymous with Mananka, the words Matra and Anka meaning "ornament," and the Undivatika plates give us the following genealogy (Ep. Ind. Vol. VIII, p. 163 and Ind. Ant. Vol. XXX):

> Mânânka | Dêvarâja | Bhavishya | Abhûnanyu.

The king Dévaraja had many sons of whom Bhavishya was one. Abhimanyu resided at Manapuram (Mana-town) which is identified with Manpur (lat. 23°46'; long. 81°11' E; see Gupta Inscriptions, page 136) near Bandhogarh in Rêwa. The Undivâțika plates were issued to make a grant to the temple of [Pêtha]-Pangaraka which has been identified with Pagara near Pachmarhi (Sohagpur Tahśil; Hoshangabad Dist; Central Provinces). The king Mananka is described as being "the ornament of the Rashtrakutas." We have thus the two following series:

(Khariar plates) Mànamâtra (Undivâtika plates) Mânanka

Maha Sudéva

Dévaraja

Three documents, the Khariar (Ep. Ind., Vol. IX; page 170) Raipur (Gupta Inscriptions, page 196) and Sårangarh (Ep. Ind., Vol IX, page 281) copper plates, speak of king Sudéva (Mahâ-Sudéva-râja) who had Śarabhapura for his capital; this town cannot be identified; however, it is probable that this king reigned in the neighbourhood of the modern town of Raypur which is situated to the south of the Mahânadi and near its source. This kingdom was therefore situated between Kahūga in the east and the kingdom of the Vākāṭakas in the west. It is also very probable that the kings of Śarabhapura were the vassals of the Vākāṭakas.

It is also from Sarabhapura that were issued the Arang plates (Gupta Inscriptions, page 191) which speak of the king Jaya (Jayarāja). This king was almost the contemporary of Sudeva, since the alphabets resemble each other. However it is impossible to know the relationship that existed between these two princes.

The alphabet of the plates issued from Sarabhapura has a peculiar characteristic; it is box-headed as in the Siwani plates (Gupta Inscriptions, page 243) which are dated in the reign of Pravarasena II.

I believe we can place the two kings Sudéva and Jaya approximately in the second half of the V century.

It is possible that their kingdom was the Southern Kosala.

An inscription of Eran (Gupta Inscriptions, page 93)
gives us the following genealogy:

.....ája

Mådhaya

who married the daughter of the king of Sarabha,

Gôparàja

who was the ally of Bhanu-Gupta and was killed a little before the year 510-511 A, D.

To sum up, we know very little about this dynasty. However, we may suppose—it is only a hypothesis—that the genealogy was as follows: Prasanna (of the Rashţrakûţa family)

Månamåtra (king of Månapura)

Su-déva-rája

Jayarâja (king of Śarabha) Bhavishya

Abhimanyu (king of Manapura)

Jayarāja was perhaps the son of Sudēva, as the Uṇḍivātika plates say that Dēvarāja had many sons and it therefore appears that Bhavishya was not the eldest.



CHAPTER V.

THE DYNASTIES OF WESTERN DECCAN.

§ 1. The Abhicas.

At the end of the II century and the first half of the III century the Abhiras were powerful in Gujarat and Kathiawar. An inscription (Ind. Ant. Vol X., page 157) of the Western Kshatrapas dated 181 A.D. (S. 103) is a donation by general (senapati) Rudrabhuti, who was an Abhira and the son of general Bāhaka. In Māļwā, in Gujarāt and in Kāthiāwar have been found silver coms of a king named Isvaradatta. Mr. Rapson (page CXXXVI) says: "there can be little doubt then that Isvaradatta reigned some time between A. D. 236 and A. D. 239." Besides, it seems that the power of the Western Kshatrapas began to decline at this epoch: "Already in this reign (of Vijayasena) appear the first symptoms of a decline about the year 167 or 168 (A. D.245-246)" (Rapson, page 137). At Nasik (Ep. Ind. Vol. VIII., page 88) there is an inscription (No. 1137 of Lüders's list) dated in the 9th year of Madhariputra Isvarasena, an Abhira, son of Sivadatta. The latter is not mentioned as being a king. It would therefore appear that Isvarasena founded the Abhira dynasty.

Is this Abhira named Isvarasena the same as the king Isvaradatta of the coins, who, towards the middle of the III century founded the Abhira dynasty and carved out for himself a kingdom extending over Kathiawar and the Nasik region?

§ 3, The Traikutas,

This dynasty (see Rapson, sections 42, 132, 134) reigned on the coast north of Bombay.

They have found (J. B. B. R. A. S., 1914, Vol. XXIII., pages 1 to 7) some coins that mention a certain king named Indradatta and his son Dahragana, some other coins that mention a king called Indradatta and his son Daharasena and a few others that mention Dahragana and his son Vyåghragana.

The Pardi plates (J. B. B. R. A. S., Vol XVI, Art. XIX; page 346) are dated in the reign of Dahrasêna and in the 207th year of the era used by the Traikūṭas.

The Smat plates (Ep. Ind., Vol XI, page 219) are dated in the reign of Vyaghrasêna in the year 241 and the plates discovered at Kanhêrî by Mr. Bird are dated in the year 245.

It is admitted that the era used by the Traikûţas is nothing but the Kalachuri or Chêdi era which begins on the 5th September 248 A.D. (Ep. Ind., Vol IX, page 129). So Dahrasêna reigned in 455-6 A.D.; Vyaghrasêna in 489-90 and the Kanhêri plates are dated in the year 493-494 A.D. It is quite possible that this era was not founded by the Traikûṭas; it was perhaps founded by the Âbhiras.

A close examination of these documents enables us to admit that the kings whose name ends in "gana" may be identified with those whose name ends in "sena".

Thus we have the following genealogy:

Indradatta

Dahraséna (who reigned in 455 A.D.)

Vyaghrasêna (who reigned in 490 A.D.)

The Traikûţa is mentioned by Kâlidâsa.

The Vakataka Harishena conquered it.

The Pardi plates have been issued from the town of Amraka and the Surat plates from Amraddhapura,

§ 4. The Kalachuris.

The Abhona plates (Ep. Ind. Vol VI., page 294) and Sarsavni plates (Ep. Ind., Vol. VI., page 295) give us the following genealogy:

Krishnaraja

Samkaragana (who reigned in 595 A.D.)

Buddharája (who reigned in 610 A,D.)

These kings use the special era we have already spoken of. We have a coin of Krishnaraja (Prog. Rep. Arch. Surv. West, Ind. for 1914-15, page 60).

It seems that the reign of Samkaragana was glorious: the Abhona plates tell us that he had his capital at Ujjain and reigned over the Nasik regions which denotes a vast empire.

The chief Nirihullaka reigned in the lower Narbada valley about 580 A. D., and was a feudatory (Sankhida grant; Ep. Ind., Vol. II., page 22) of Śankaragana. Nirihullaka was perhaps a descendant of Sangamasiniha who was king of Barakuchchha in 292 i. e. 530-531 A. D. (Sunao-Kala plates).

Buddharāja probably met with great reverses: before the year A.D. 601 (Bādāmi inscription) the king Mangalēša of the Chalukya dynasty vanquished him. In 609 A.D. he reigned at Vidiša (Bēsnagar, near Bhilsā, Vadner plates). In 610 A.D. (Sarsavni plates) he reigned at Ânandapura (Ânand in Kaira dist.; Ep. Ind., Vol. VI., page 297) and gave orders about the Barukachcha-vishaya.

We know (Aihole inscription) that Pulakesin II vanquished Lâta, Gujarat and Mâlwa.

CHAPTER VI.

THE DYNASTIES OF LASTERN DECCAN.

1.-The Ikshvakus.

Three inscriptions (Ind, Ant., Vol XI, page 256) found ("Amaravati and Jagayyapeta Stupa", Arch. Surv. Southern India, page 110) on the ruins of the stupa at Jagayyapêta (Nandigâma Taluk, Krishna district) give the name of a king called Madhariputra Šti Vira Purushadatta (Purisadata) of the Ikshvakus (Ikhākus) and are in an alphabet which seems to point to the III century of the Christan era.

What became of this dynasty later on, it is impossible to say. However, there exists a stone in Guddappa dry land at Anaji in the Davanagere taluq of Mysore (Ep. Carn., Vol. XI, Dg, No. 161) which mentions "the family of the Kekayas, who

made intermarriages with the Ikshvakus."

§ 2. The Brihatphalayanas.

The Kondamudi plates (Ep. Ind., Vol. VI., p. 315) are dated in the 10th year of king Jayavarman, of the Brihatphalâ-yanas, who reigned at Kudura. The alphabet of these plates is extremely archaic; they are in prâkrit; besides, "the language and phraseology of the inscription are so similar to the Nâsik inscriptions of Gautamiputra Sâtaka pi and of Vâsishthiputra Pulumâyi, that Jayavarman's date cannot have been very distant from that of those two Ândhra kings" (Ep. Ind Vol. VII, No. 31, page 315). It must however be noted that the legend on the seal is in Sanskrit. It is therefore certain that Jayavarman reigned immediately after the Śâtavāhanas.

The Kondamudi plates record the grant of the village of Pantura in Kudurahara which is the province, as we know, of which Kudura was the capital, Where were this province and especially this town of Kudûra situated? Kondamudi, where the plates have been found, is situated in the Tenali taluq which is not far from the mouth of the Krishna. The town of Kudura is found mentioned in an inscription at Amaravati (No. 1295 of Luders's list). The country of Kudubara or Kudrabara is mentioned in the plates of Nandivarman of the Salankayana dynasty. These plates were issued from Vangi and have been found near the Kolleru lake (Ind. Ant., Vol V, 1876, page 175. See also Burnell, "South Indian Palægraphy, 2e Ed. page 135.) The country called Kudrahára or Gudrahara is referred to in many documents (see in particular : Ind. Ant., Vol XIII, page 138, line 17; Ind. Ant., Vol VII, page 191, line 12, and the Renduballi copper-plate, Rep. on Epigraphy for 1914-1915, G. O. No. 1260, Public, 25th Aug. 1915, page 8, copper-plate No. 2 of 1915) The geographical indications given by these documents [see also : Ind. Ant., iVol VIII, page 76; S. I. I. Vol I, page 47; and inscriptions Nos 539 and 544 of 1893)

show that Kudurahara or Gudrahara is the country adjoining the modern town of Masulipatam (Bandar.)

Besides, there have been found at Masulipatam (Bandar Taluk) four sets of copper-plates that give information about this country:

The grant of Amma II. (S. I. I., Vol I., page 47)
 containing an order to the people living in Gudravâra-vishaya.

- (2) The plates of Vijayaditya III. (Ind. Ant., Vol. XX, page 103, and Ep. Ind., Vol. V., page 122) granting the village of Trandaparu situated in the Gudravara-vishaya.
- (3) The plates of Bhima II. (Ind. Ant., Vol. XX., page 270, and Ep. Ind., Vol. V., page 135) granting a field in Gudravâravishaya.
- (4) The plates of Amma II. (Ind. Ant., Vol. VIII, page 74; and Vol. XX, p. 271; Ep. Ind., Vol. V., page 139) granting land. The last document is interesting as it shows the precise position of the land: it was situated beside the village of Pambarru in the Gudravâta-vishaya and near Ghaṇṭaṣâlâ; again this grant of land was made to a chief "for having improved the town of Gudravâra-vishaya is a village in the Divi taluq situated at a distance of 10 miles from Masulipatam (Bandar) and 6 miles from the village of Kûdûru.

We shall therefore conclude that the town of Kudûra, which was the capital of Jayavarman in the III century of the Christian era, is but the modern village which is 4 miles west-north-west of Masulipatam and 6 miles from the village of Ganthasala and is mentioned under the name of Kūdūru (Z) in the list of villages of Bandar (Masulipatam) taluq (see "List of villages of the Madras Presidency," 1914, page 150). The village named Pantura in the Kondamudi plates, is perhaps Panduru, a village in the Bandar (Masulipatam) taluq.

It so happens that the result we have arrived at is found to be of immense importance not only for the ancient history of the Deccan but also of Indo-China,

We know that the civilisation of Indo-China is of Indian origin and a study of the Indo-Chinese documents has proved that the civilisation of Indo-China came almost exclusively from the Deccan. The Indo-Chinese inscriptions are dated in the Saka era and their alphabets very closely resemble those of the

inscriptions in the Decean. Such an inscription of Cambodia (see, "Journal Asiatique" VIIe série, Tome XX., No. 2, Août-Septembre 1882) dated in the Saka year 589 "essentially agrees with those of the first Chalukyas from the sixth to the eight century." The alphabet of the most ancient inscriptions found in Annam fully resembles, as has been remarked by M. Abel Bergaine (Journal Asiatique, Janvier 1888, page 15) the alphabets of the inscriptions of the kings of Vengi, the Pallavas and the first Kadambas. Again, certain inscriptions (for example Nos 415 and 415 bis, XXI of the collection mentioned by Mr. Bergaine) are characterised by a peculiarity which is called the "box-headed" alphabet and M. Bergaine observes that "the relations between the Champa kingdom and those of Southern India were so frequent that the alphabet changed there in the same manner. We shall even see that a simple ornamental appendage, a deeply cut square at the head of the letters which, in India proper, seems to have been in fashion during almost the whole of the V century finds its way into our XXI inscription.

It must first be noted that this influence existed in the II century of the Christian era :

- (1) The inscription of Mura-raja or Sri Mara, king of the Champas, which is found near the village of Vo-can, in the Nhatrang valley in the province of Khah-Hoo (Jeurnal Asitique, Jany.-Fevrier 1891, page 17) in Annam, is written in Sanskrit and in an alphabet that is identical with that of the inscription of Rudradaman at Gunar.
- (2) Ptolemy gives the names of the towns situated on the coast of Annam that were not simply Indian but were also Sanskrit (Journal Asiatique-Rapport Annuel; Juillet-Août 1888, page 70).

We thus arrive at the following very important conclusion:
"The Indo-Chinese civilisation did not come from every place
in India, but, from a port of the Deccan whence the travellers
embarked for Indo-China".

Where was this port situated? That is the important problem we are now going to solve. This port was existing at the time of Ptolemy, and is found mentioned by this geographer. In fact, this is how Ptolemy describes the east coast of the Deccan (see Ind. Ant., Vol. XIII., page 332): "Mouth of the river Khabéros—Khabéris—Sabouras—Podouké—Melangé—Mouth of the river Tyna—Kottis—Manarpha—Mouth of the river Maisòlus—Kontakossyla, a mart—Koddura—Allosygné—The point of departure for ships bound for Khrysé—Paloura—Naingalna—Katikardama— Kannagara—Mouth of the river Madana".

We see that, in the II century, Ptolemy has said that the ships that wanted to go to the country of gold (Khrysè) i. e. the Indo-Chinese peninsula (Burma, Malacca, Cambodia, Annam) started from a fixed point (locus unde solvant in Chrysen navigantes). Till now there was complete uncertainty in regard to the geographical position of this port. There was no doubt at all that "Khaberis-emporium" designated the town of Kây rîpatnam; în fact, Ptolemy has mentioned above the "mouth of the river Khaberos" which is undoubtedly the Kåveri. But between this town and the Ganges not a single place mentioned by Ptolemy could be identified with some amount of certainty. Many authors have put forth bypotheses but without any great success. Colonel Yule thought that the river Maisolus was no other than the Krishna, because not far from its mouth there is the modern town of Masulipalam; but this reason was not very convincing. In the theory of Colonel Yule the town that Ptolemy calls Koddura was identified with Gùdùru, near Masulipatam. This identification was regarded with the greatest scepticism, for they replied to Colonel Yule that:

- The word Koddura does not fully resemble the word Guduru.
- (2) There is nothing to prove that the village of Gúdûru existed at the time of Ptolemy and has preserved the same name for 18 centuries.

It is no more the same thing to-day. In compiling the ancient history of the Deccan and in studying the Kondamudi plates, we have made the following important discoveries:

(1) That the modern town named Guduru by Colonel Yule was once called Kudura (2) that Kudura existed at the time of Ptolemy. So we can now think of identifying the Koddura of Ptolemy with the Kudura of Kondamudi plates.

Our knowledge of ancient Deccan enables us to make another new identification. Between Guduru and the mouth of the Krishna, there is the town of Ghantasala, where Mr. Alexandre Rea (South Indian Bouddhist Antiquities—Madras 1894, page 32) has discovered the remains of a Stupa which date from the beginning of the Christian cra; 50, Ghantasala existed at the time of Ptolemy; and exactly at the required spot, on the sea side, between Koddura and the mouth of the river, Ptolemy places the mart of Kontakossyla.

We have thus solved an important problem, we have been able to identify certain places named by Ptolemy in a part of the Deccan coast; and the place whence ships departed for Indo-China is found near Koddura, a little more to the north on the coast, i. e. not far from the mouth of the Godavari.

We shall therefore conclude that the port of departure for vessels bound for Khryse, during the time of Ptolemy, was situated near the mouth of the Godavari and that it was from there that the civilisation of India starteed to go over to Burma, Java, Cambodia and Annam.

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§ 3. The Salankayanas.

This dynasty had Vengipura for its capital, and had a special cult for the god Chitrarathaswamin. The remains of a temple dedicated to this deity are found at Pedda-vegi near Ellore. As copper-plates connected with this dynasty and this country have been found in the environs of this town, I think we may admit the identity of Vengipura with Pedda-vegi. The plates of king Vijaya-Dévavarman (Ep. Ind. Vol. IX., No. 7, page 56) are in Prakrit but contain two sanskrit verses. This king is said to be the 'performer of horse sacrifices.'

Another set of plates found near lake Kolleru (Ind. Ant. Vol. V., 1876, No. XVIII, page 175) is in Sanskrit and is probably not so ancient. It mentions Chandavarman and his son Vijaya-Nandivarman. The Śalańkayanas ruled at this epoch over the same country of Kuduhara which formerly was the

native land of the Brihatphalayanas.

And J. F. Fleet says (Ind. Ant. Vol. V., 1876, page 175):
"In Sir W. Elliot's fac-similes I have another copper-plate inscription of Vijaya-Nandivarma and his Yuvamaharaja whose name seems to be Vijaya-Tungavarma or Vijaya Buddhavarma...... the language, even, is doubtful but seems to be prakrit......." This name is probably Buddhavarma, for, in the margin there is the character "dha" ".

It is probable that these kings: Devavarman, Chandavarman, his son Nandivarman and perhaps also the problematical Buddhavarman, have reigned between 350 and 450 A. D. It appears in fact that these kings came after the invasion of Samudra-Gupta; and it is again probable that their kingdom was conquered in the fifth century by the Vishnukundurs with the help of the Väkätakas.

\$ 4. The Vishnukundins.

The Ramatirtham (Ep. Ind. Vol. XI., page 134) and the Chikkulla plates (Ep. Ind. Vol. IV., page 193) give as genealogy No. I; and the Pulimburu grant (Report on Epigraphy for 1913-14; G. O. No. 920, Public, 4th Aug. 1914, page 102) gives us genealogy No. II:

Mådhavavarman I.

Vikramendravarman I.

Vikramendravarman II.

Vikramendravarman II.

Vikramendravarman II.

Vikramahendra

No II.

Govindavarman

Mådhavavarman (II).

Vikramendravarman II. In fact, I have remarked that in several documents the information regarding the grand-father or other ancestors of the reigning king has been sometimes altered. It is probable that the real name of the grandfather of Madhava II was Vikramendravarman II.

It seems that the capital of the kingdom was Lendulura which is probably the present village of Dendulura, in the Ellore taluq near the ancient city of Vengi.

The tutelary deity of the dynasty is the "Holy Lord of Sri Parvata," Sri Sailam in the Karnul District. This God was the favourite deity of Prabhâvati, widow of Rudrasêna II. and mother of Pravarasêna II, the Vâkâţaka king. On the other hand, Mâdhavavarman I., the first Vishņukuṇḍin king had married a Vâkâţaka princess and we have said already, that very probably, in the middle of the V century, the Vâkâţakas uprooted the ancient Śâlańkâyana dynasty of Vengî and placed on the throne their relation Mâdhavavarman I. This king, in fact, is reported to have performed numerous sacrifices, 11 of

them being horse sacrifices which are emblems of victory. Besides that, the eulogies of this king resemble those found in the Vakataka copper-plates of Pravarasena I.

The king Vikramendravarman I. had no other merit than that of birth. He was the ornament of two families, the Vishnukundins and the Vakatakas. His reign was probably short.

On the contrary, Indrabhattarakavarman had a long reign as the Ramatirtham plates are dated in the 37th year of his reign; besides, during this reign, there was a terrible attack made by a king, who probably reigned in Kalinga, who was also called "Indra" and who seems to have been the head of a coalition of kings. These plates tell us that Indrabhattarakavarman "encountered in hundred thousands of battles numerous four-tusked elephants (chaturdanta)"; we know that God Indrais mounted on the elephant of the East which has four tusks. That statement is wholly confirmed by copper plates written in a similar alphabet which have been found in the Godaveri District. They are those of Prithivimula (J. B. B. R. A. S., Vol. XVI., page 116). From lines 17-20, we learn an alliance was entered into by several chiefs to uproot by force Indrabhattaraka whose elephant Kumuda (the elephant of the S. W. quarter) was struck down by Indradhiraja mounted on his own elephant Supratika (the elephant of N. E. quarter). So there were two Indras present: Indradhiraja, kings of the northeast, that is, of Kalinga along the coast of Orissa, and Indrabhattaraka, the Vishnukuudin who reigned in the southwest, that is to say in Vengi. Now, it seems that it was the king of the Vishnukundins that was the victor. In fact the same Ramatirtham plates commemorate the grant made by Indra of a village situated in the Plaki-rashtra. This province is mentioned in the Timmapuram plates (Ep. Ind. Vol. IX., page 317) under the name of Palaki-vishaya. And we know that this same province of Palaki-vishaya contained the village of Cherupura, which is nothing but Chipurupalli in the Vizagapatam District (Ind. Ant, Vol. XX., pages 15 and 16). Since the Vishnukundin Indra was the master of Vizagapatam District after his war with the king of Orissa, it is certain that he was the victor. We have said that there was a coalition of many kings against Indrabhattaraka. Among them perhaps was Harishena the Vakataka! in fact, the Ajanta inscription says that Harishena vanquished the king of the Andhra country. This word shows the country between the Godavari and the Krishna, that is to say, the kingdom of the Vishnukundurs.

The son of Indrabhattaraka was Vikramendravarman II. It is certain that this king reigned on the banks of the Krishna as the Chikkulla plates mention the village of Regonram to the S. E. of Ravireva on the bank of the Krishnabenna; and Ravireva has been identified by Mr. Sewell with Raveralah 80°10'E and 16°50'N):

The son of Vikramendravarman II. (Vikramahendra) was Govindavarman and his grandson Mådhavavarman II (Janáśráya). The last of them "crossed the river Gôdàvarî with the desire to conquer the eastern region". This event probably took place shortly before the invasion of Pulakéśm II. who put an end to the dynasty of Vishnukundins and annexed the kingdom of Vengi.

In my work "The Pallavas" (chapter III., page 34), I have attributed the caves of Undavalli, Sittanagaram, Bezwada, Mogalrajapuram to the Vishņukundins. I shall not speak of it once again.

The seal of the Chikkula plates (Ep. Ind. Vol IV., plate -facing the page 244) resembles that of the Ramatirtham plates: an advancing lion with its fore-paw raised, mouth wide open and the tail swung over the back so as to end in a loop (G. O. No. 538; Rep. on Epi. 28th July 1909). The lion was then the crest of the Vishnukundins. It is to be remarked that the Kadambas have the same crest which proves the family relationship that existed between the Kadambas and the Vishnukundins. We find the image of a vase sculptured on the pillais at Undavalli and Mogaliazapuram, and the image of a lion at Undavalli. Coins bearing the image of a lion on the obverse and the image of a vase on the reverse have also been found. (see for instance, in Mr. Vincent A. Smith's, "Early History of India," the plate concerning the Indian coins in the British Museum: coin No. 16, from Elliot, "Coins of Southern India" Pl., II, 49). These coins have been attributed to the Pallavas. In 1917, in my work "The Pallavas" (Chapter III, page 34), I have attributed these coins to the Vishnukundins.

§ 5. The Kings of Kalinga.

We have six documents that give us information about the kings of Kalinga. We have said that, about A. D. 340, Samudra-Gupta met on the coast of Orissa with Mantaraja, king of Korala, Swamidatta of Kottura, Damana of Erandapali and Mahendra of Pishtapura. The last of them had probably the title of king of Kalinga: we shall see, in fact, that Saktivarman (Ragolu plates) who also reigned at Pishtapura had this title. The six documents we have mentioned being all in Sanskrit are probably posterior to the year 400 A. D. On the other hand the coast of Orissa was conquered by Pulakésin II (Aihole inscription) about 609 A. D. and was probably shared between the Eastern Châlukyas in the south and the Eastern Gangas in the north. The dates of the 6 documents in question are therefore between 400 and 600 A. D.

Unfortunately, it is impossible to establish a chronology of the kings of Kalinga whose names we know. Therefore we shall now proceed to enumerate those documents without any ascertained chronological order.

- a) The Ragolu plates (Ep. Ind. Vol XII, page 2-) mention Vasishthiputra Śaktivarman, king of Kalinga who reigned at Pishtapura. It is said that this sovereign "adorns the Magadha family," which goes to show that this prince was related to the Guptas and reigned towards the middle of the V century when the Guptas and the Vakatakas dominated the Deccan.
- b) The Gödåvari copper plates (J. B. B. R. A. S. Vol XVI, page 116) had been studied when we gave the history of Indrabhattaraka of the Vishnukundin dynasty: the king Prithivimula who was the donor of the Gödåvari plates was the son of Sii-Prabhakara and reigned in the city of Kandali. He was the vassal of another more powerful king named Indra who was the son of Mitavarman, reigned at Manalkudi

and had for his war-elephent Supratika (the elephent of the N. E. quarter). The document says that this king was the victor in the struggle against the king Indrabhattāraka. But we have said that this is not probable and that, on the contrary, the Vishnukundin king seems to have accurated the districts of Gôdâvarî and Vizagapatam and driven away the kings of Kalinga to the north. In fact, the capital of the kings of Kalinga which was Pishtâpuram at the times of Mahândra and Vâsisthiputra Saktivarman seems to have been transferred further north to Sârapalli and Simhapura after the Vishnukundins captured Pishtâpuram. This event probably took place in the first quarter of the VI Century.

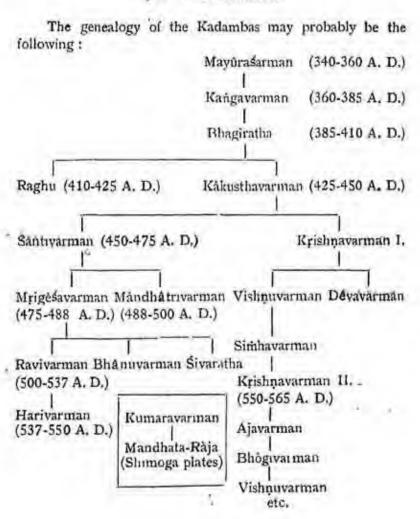
c) The Chikakole plates (Ind. Ant. Vol. XIII., page 48) of Nandaprabhañjanavarman issued from Sărapalli and

- d) the Kômarti plates (Ep. Ind. Vol. IV., page 143) of Chandavarman issued from Simhapuram, have many points of resemblance: the phraseology of both these documents is almost the same; the seals bear the word "Pitribhaktah"; Nandaprabhañjana and Chandavarman are both of them called kings of Kalinga; and lastly, Simhapura, the capital of Chandavarman may be identified with Singupuram, a village near Chikakole where the plates of Nandaprabhañjana were discovered.
- e) The Brihatprostha grant of Umavarman, lord of Kalinga, issued from Simhapura (Ep. Ind., Vol. XII., page 4) surely belongs to the same group as the plates of Chikakole and Kômarti. It is impossible to say in what chronological order, Umavarman, Nandaprabhañjana and Chandravarman reigned. Their epoch is also uncertain; they might possibly have reigned between 525 and 609 A. D.
- f) Lastly, we have to mention the Sarabhavaram plates (Ep. Ind., Vol. XIII., page 104) for, this village where they were discovered is in the Gôdâvarî district and it is probably here that the Lord of Chikûra, whose name is not mentioned and who perhaps lived in the VI century, reigned. He was probably not a "king of Kalinga" but only a simple feudatory.

CHAPTER VII.

THE DYNASTIES OF THE KANARESE DISTRICTS.

§ 1. The Kadambas.



A part of this genealogy has been published by Professor Kielhorn (Ep. Ind., Vol. VIII., page 30) and admitted by Mr. Rice in his work "Mysore and Coorg from inscriptions" ["jyeshtha-pitri," in the Bîrûr plates, means a father's elder brother],

The genealogy given above differs from those published by Messrs. Kielhorn and Rice because I have taken into account the discovery of the Shimoga plates in 1911 and those of Tagare in 1918. The Tagare plates (Annual Report, Mysore Archæological Department, for 1918, page 40, No. 71) give us the following genealogy:

Krishnavarman | Ajavarman | Bhôgivarman

Vishnuvarman

Relying on the form of the fetters, I thought that it was not possible to admit that this Krishnavarman was Krishnavarman I; but that he was, on the contrary, very probably Krishnavarman II.

The Shimoga plates (Annual Report, Mysore Archæological Department, for 1911, page 31), say that the king Mandhata-Raja, son of Kumaravarman reigned at Uchchangi (Uchchangidurga — Uchchaśringi). This town belonged to Śivaratha in the 4th year of the reign of Harivarman (Halsi plates, Ind. Ant., Vol., page 30); that is why we can suppose that Kumaravarman was the son of Śivaratha or Harivarman; the Shimoga plates do not give us any information about his filiation.

The chronology of the Kadambas has not yet been fixed on a sure basis. It is only a complete study not only of this dynasty but also of all the other dynasties of the Deccan that will enable us to arrive at a satisfactory result. In the genealogical table, I have just given, I have put within brackets, beside the name of each king, the approximate date of his reign, according to the chronology I have adopted. I shall now try to justify this chronology.

(1) We have said, when speaking of the copper plates of the Pallava dynasty, that palæography was generally a bad auxiliary to the chronology of dynasties; very often, two documents dated in the same reign differ much from each other. However there is a special case to which I must draw the reader's attention. We know that in the middle of the V century the Gupta-Vakatakas were very powerful in the Deccan. I call Gupta-Vakatakas those kings of the Vakataka dynasty who were the sons, grandsons or great-grandsons of queen Prabhavati, daughter of Dévagupta (Chandra-Gupta II). We know that this queen was the regent of the kingdom during the miniority of her son; and the plates of Professor Patak (Ind. Ant., 1912, page 215), which are dated in the time of this princess, bear on the seal not the genealogy of the Vakatakas but of the Guptas. The descendants of this queen considered themselves to be as much Guptas as Vakatakas. They adopted a very peculiar alphabet which spread as a queer fashion in the V century, in the empire of the Guptas, at the time of Chandra-Gupta II (Bühler "Ind. paleography" Ind. Ant. Vol XXXIII, page 64). This thas been styled the "boxheaded" alphabet. I distinguish two sorts of "box" placed at the head of the letters :

The "true box"; it is thus described by J. F. Fleet:
"formed by sinking four short strokes in the shape of a square
and leaving a block of stone or copper in the centre of them"
(Gupta Inscriptions, page 19).

The "false box," is more simple: the sculptor or engraver has simply removed a sufficiently large square surface at the head of each letter.

As an example of the "true box" we may take the Balaghat plates (Ep. Ind. Vol. IX., page 268) of Prithivishena II and all the plates of Pravarasena II (Chammak, Siwani and Dudia).

When examining the Uruvupalli plates (see the plate in Ind. Ant. Vol. V, page 51) which are dated from Palakkada in the 11th year of the reign of the Pallava king Simhavarman and which have been engraved by order of Yuvamahârâja Vishnugôpa, I made the important remark, which no one has done up to the present, that the alphabet of this documents was "box headed"; nay more, it is not the "false box"

but the "true box" so much so that these plates can be shown as an excellent specimen of the "true box". Sirhhavarman and Vishnugopa have reigned between 475 and 500 A. D. and the Uruvupalli plates are probably dated 486 A. D. The plates of Mangalur and Pikira of the son of Vishnugopa are not boxheaded; we may therefore say that from 500 A. D., the box method disappeared. The same phenomenon is to be seen in the Kadamba documents: the plates of Mrigosa and Mandhatri are box-headed, but those of Ravivarman are not. There is room to think that Mrigosa and Mandhatri reigned from 475 to 500 A. D. and were contemporaries of Sinhavarman and Vishnugopa; and that Ravivarman reigned after 500 A. D. when the box method has disappeared from the Deccan.

(2) We know that about 550 A. D., Pulakeśin I seized Vatapi and founded the Chalukva kingdom: but if we look at the map, we see that the geographical position of Bådåmi (Våtåpi) allows us to affirm that Palåsika (Halsi) could not belong to the Kadambas when the Châlukyas were in Badami. It may therefore be asserted that all the plates found at Halsi and dated from Palasika (Ind. Ant., Vol. VI, pages 23, 25, 28, 29, 31,) are anterior to 550 A. D. We may therefore say that Hariyarman who, in the 5th year of his reign (Ind. Ant., Vol. VI, page 31) held Palasika, reigned there before the middle of the VI century. It has to be noted that we do not know of any Kadamba document dated from Palasika which is posterior to the one we have just mentioned; it is therefore probable that Harivarman was almost the contemporary of Pulakesin I and was vanquished by him. The Sangoli plates (Ep. Ind., Vol. XIV, page 165) mention an astronomical phenomenon and Mr. K, N. Dikshit of Poona has observed that during the VI century this phenomenon could have occured only thrice: in 507, in 526 and in 545. The Sangoli plates being dated in the 8th year of Hariyarman's reign, this king must have come to the throne only in 526-8=518 A. D. or in 545-8=537 A. D., if we believe that this event happened in the VI century. The latter date agrees perfectly well with the chronology we have adopted; we shall therefore admit that Harivarman ascended the throne in 537 A. D.

Let us now proceed to sum up the history of this dynasty.

The Talagunda inscription (Ep. Ind., Vol VIII, page 30) gives a version, probably historical, of the origin of the Kadambas. There was a brahman belonging to the Manavya gôtra named Mayûrasarman who was a native of Sthânakundur (Talganda) and belonged to a family called since a kadamba tree sheltered their house. He came to the capital of the Pallava empire to study the Vedas and there had a quarrel with a horseman. Hearing it said that the brahman easte was inferior to that of the Kshatrias, he got angry, put himself at the head of a band of adventurers and attacked the Pallavas in the forests of Sri Parvata, With the help of Brihad-Bana and other kings, he succeeded in founding the kingdom of which Banavasi (Vaijavanti) was the capital. Mr. K. G. Sankara Iyer of Trivandram in his excellent article on "The age of Kalidasa" published in the "Quarterly Journal of the Mythic Society," (Bangalore, Vol. VIII., July 1918) says: "It is probable that Mayurasarman took advantage of the confusion caused by Samudragupta's southern expedition to set himself up as an independent ruler". This hypothesis accords with the chronology we have adopted,

Dr. A. Venkatasubbiah, the learned officer of the "Mysore Archæological Department", has written an article on "The Kadamba pråkrit inscription of Malavalli" Ind, Ant., Vol. XLVI, page 154), in which we find the exact tenor of that document. It is a Kadamba inscription, but the name of the king is not mentioned. However, as it is in pråkrit we may suppose that he was the most ancient king of the dynasty and that the document is dated in the reign of Mayurasarman, that is, the middle of the IV century.

The 8th verse of the Ajanta inscription (cave No. XVI, Arch. Surv. W. Ind., Vol IV, pages 53 and 124) says that the Vakataka king Prithivishena I. vanquished the king of Kuntala, i. e. the Kadamba king. It is certain that Prithivishena I. reigned for a long time: tradition says that he reigned for about a hundred years and Mr. Vincent A. Smith is of opinion that it means "from about forty to sixty years". We know that his son Rudrasena II. married the daughter of Chandra-Gupta II. about 395 A. D. We may therefore be almost sure that Prithivishena I. reigned between 350 and 390 A. D. According to our chronology he must have been the contemporary of the Kadamba

king Kangavarman (360-385 A. D.) and it is probable that this king of Kuntala is the one whose defeat is mentioned in the Ajanta inscription; and the Talgunda inscription seems to confirm this supposition, as it says that Kangavarman accomplished "lofty exploits in terrible wars".

We have not got any information about Bhagiratha,

Raghu "subdued enemies by his valour". It is probably in his reign that his brother Kākustha bore the title of Yuvamahārāja and ruled over Palāšikā (Halsi in Belgaum) in the year 80 of an unknown era which probably began with the founding of the dynasty by Mayūrašarman. In that case, the Halsi plates (Ind. Ant., Vol. VI, page 23) would be dated about the year 420 A. D. and Kākustha would have come to the throne in 425 and reigned till 450 A. D.

The Balaghat plates (Ep. Ind., Vol. IX., page 268) say that Narendrasêna was the grandson of Prabhâvati-Gupta and that he married the daughter of the king of Kuntala named Ajjhitabhattarika. When did this marriage take place? We have admitted with Mr. Vincent A. Smith (I. R. A. S., April 1914, page 326) that the marriage of Rudrasana II with the daughter of Chandra-Gupta II, the queen Prabhavati-Gupta, took place about 395 A. D.; we may suppose that the marriage of their grandson took place 50 years later. So the marriage of the prince Gupta-Vakataka with the daughter of the king of Kuntala must be placed about 445 A. D. We have said above that it is certain that the Kuntala kingdom was no other than the kingdom of the Kadambas (see Ep. Ind., Vol. XIII, page 299, verses 58-62). We may therefore put the question : who was the Kadamba king that reigned in 445 and gave his daugter in marriage to the Gupta-Våkåtaka king? In our chronology Kåkusthavarman is shown to have reigned from 425 to 450 and it is quite possible that in 445 he had a daughter of marriageable age; and the celebrated inscription of Talagunda which contains the eulogy of Kåkusthavarman and is writhen in the "box-headed" alphabet says that Kakusthavarman gave his daughters in marriage to the Guptas and other kings.

The plates of Mrigesa and Mandhatri, "the sons of Santivarman, are also written in the same alphabet,

Two sets of copper plates discovered at Devagiri (Ind. Ant., Vol. VII, page 35 and page 37) are dated in the 3rd

and 4th years of the reign of Mrigesa; the Halsi plates (Ind. Ant., Vol. VI, p, 24) and the Hire-Sakuna plates (Ep. Carn., VIII, page 12), are dated in the 8th year of the same reign. The Hitpahabbagilu (Ep. Carn., IV, p. 136) and Talganda records are not dated. The last document (Mysore Archaeological Report for 1910-11, page 35, and Plate IV, 2) mentions the wife of Mrigesa, who was born in the Kaikeya family, and was called Prabhavati. In the first 8 years of his reign, about 480 A. D. Mrigesa utprooted the Gangas, and was a very fire of destruction of the Pallavas (Halsi plates, Ind. Ant., VI, p. 24). Mrigesa reigned at Vaijayanti. It is probable that he did not reign long, since the documents we have got do not go beyond the 8th year of his reign.

It is probable that Mrigesa was succeeded by his younger brother Mandhatrivarman who also reigned at Vaijayanti: the Küdgere plates (Ep. Ind., Vol. VI., p. 14) are dated in the 2nd year of his reign. His private secretary Damôdaradatia was probably the Damôdara of Konnûr (Ind. Ant., Vol. XXI., p. 93).

In the absence of more precise information, we may admit that Mrigesa reigned from 475 to 490 A. D. and Mandhatri from 490 to 500 A. D.

When Santivarman, Mrigesa and Mandhatri were reigning at Vaijayanti, the northern provinces (Belgaum, Kaladgee and Darwar), which had Palasika (Halsi) and Triparvata (probably Dévagéri) for their capitals, were governed by princes belonging to the younger branch of the Kadamba family. Krishnavarman I., son of Kakustha and elder brother of Santivarman, reigned at Triparvata (probably Dévagéri, in the Karajgi taluk of Dharwad District). He had the prince Devavarman as yuvamaharaja (Devagere plates, Ind. Ant., Vol. VIII., p. 33). Almost at the same time, Vishnuvarman, the elder (Birur plates) son of Krishnavarman 1, made a grant in the Sindhuthaya-rashtra (Bijapur District) with the permission of his consin Santivarman (Birur plates; Ep. Carn., Vol. VI., p. 91; Kadur No. 162) Vishnuvarman was the son of a Kaikeya princess who had married Krishnavarman I. Who were the Kaikeyas? Nothing is known about them. The kingdom of Palasika (Halsi), which was governed by Vishnuvarman, belonged to the Kadambas of Vaijayanti; in fact, when Mrigesa was reigning at Vaijayanti (Ind. Ant., vol. VI, page 24), he gave orders for the construction of a temple at Palâsikâ.

It is probable that on the death of Mandhatri, the crown of the Kadambas came, as a matter of right, to Ravivarman the son of Mandhatri; this prince being young, his cousin Vishnuvarman tried to size upon the throne with the help of the Pallavas; but Ravi killed his adversary. In fact, a set of Halsi plates (Ind. Ant., Vol. VI, page 32) say that Ravivarman "acquired the regal power by the strength and prowess of his arm", and another set of Halsi plates (Ind. Ant., Vol. VI, page 29) also add that Ravivarman "having slain Srî-Vishnuvarman and other kings, and having uprooted Chandadanda, the lord of Kañchî has established himself at Palasika". The Nilambur plates (Ep. Ind., Vol. VIII., page 146) are dated in the 5th year of Ravivarman's reign; and there are three sets of plates (Ind. Ant., Vol. VI, page 25, 28 and 29) that are dated in the same reign from Palasika. The Aijibad-Sirsi plates (Progress Report, Arch. Surv. West, Ind., for 1917-1918, page 35) are dated in the 35th year of his reign which corresponds probably to circ. 535 A. D. and it is likely, that, having come to the throne about 500 A. D. when sufficiently young, he reigned for about 40 years and died in 537 A. D. The inscription on the stone at Kavadi (Sorab 523, Shimoga; (Ep. Carn., Vol. VIII, page 167) mentions the death of Ravi and of his wife who probably became a sati.

His son Harivarman succeeded him at Vaijayanti (Sangoli plates; Ep. Ind., Vol. XIV., page 165; 8th year of the reign) and at Palâśikâ (Halsi plates, Ind. Ant., Vol. VI., page 31; 5th year of his reign). We have said that he ascended the throne in 537 A. D.

About the year 550 A. D., Pulakėsin I. of the Chalukya family installed himself at Våtåpi (Bådåmi). This town being situated exactly in the middle of the northern provinces of the Kadamba kingdom, it is almost certain that Harivarman lost, about 550 A. D., all the country that had for its capitals Paläsikå (Halsi) and Triparvata.

We have seen that Ravivarman killed Vishnuvarman, his cousin and settled at Palásika; Simhavarman, the son of Visnuvarman, probably remained in an inferior position during the reign of Ravivarman; but the son of Simhavarman who

was called Krishnavarman II. ascended the throne of Vaijayanti. The Bennur plates (Ep. Carn., Vol. V., page 594; Belur 245) speak of a military expedition and the Bennahalli plates (Ep. Carn., Vol. V., Be. 121; and Ep. Ind., Vol. VI., page 18) say that Krishnavarman II. "has gained the fortune of royalty by his heroism". The kingdom of Krishnavarman II. extended between the Chalukya kingdom in the north and that of the Gafigas in the south. Mâdhava II. of the Gafiga dynasty married the sister of Krishnavarman II. Probably, it was Krishnavarman II. that was defeated by the Chaluka Kirtivarman I. shortly before 570 A. D. and whose country was ruined by the Pallavas (Anaji insc., Ep. Carn., Vol. XI, Dg, No. 161).

For a long time it was believed that the dynasty was completely destroyed. However, the discovery of the Tagare plates (Mysore Arch. Report for 1918, page 40 and plate XI) seems to prove that the son of Krishnavarman II. who was called Ajavarman, did not reign, but that Bhôgivarman, the son of Ajavarman, was the "acquirer of an extensive kingdom by the strength of his own arm". It is probable that this kingdom did not last long, for, it appears that this country was occupied, shortly after, by the Gangas (Tagare plates of Polavira, Mysore Arch. Report for 1918, page 41). Vishnuvarman son of Bhôgivarman probably lived in the beginning of the VII century.

The Châlnkya king Pulakeśin II besieged Banavâsi (Aihole insc.) and, in the Kadamba country there are inscriptions of Pulakeśin II (Sh. 10), Vikramâditya (Sa. 79), Vinayâditya (Sn. 154) and Vijayâditya (Sk. 278).

At the end of the VIII century, the Pallava king Dantivarman married Aggajanimmați, "the daughter of the celebrated king, a crest jewel of the Kadamba family" (Vèlùrpāļaiyam plates, vers 18; S. I, I., Vol. II., Part V., page 511).

§ 2. The Gangas,

Up to the moment of writing this, the genealogy of this dynasty has remained unsettled for the following reasons: The first documents that were discovered were no doubt spurious. They gave the following genealogy:

Konganivarman,

Madhava (1),

Harivarman,

Kishnugôpa,

Madhava (11),

Avinita,

etc.

In 1913, were discovered the Penukonda plates which give the following genealogy:

Konganivarman,

Madhava,

Âyyavarman,

Madhava.

This document was certainly a genuine one; it was admitted that the genealogy given in the spurious records is erroneous and that the only reliable one is what is given in the Penukonda plates. It has therefore been admitted that the following is the correct genealogy:

Konganivarman,

Madhava II,

Âyyavarman,

Madhava II.,

Avinita,
etc.

Here the donor of the Penukonda plates is mentioned as the father of Avinita. I strongly protest against these suppositions. I affirm that the genealogy given in the spurious records is quite correct, but that, fill now, no one has understood the true reason for the disagreement that exists between the Penukonda plates and the other documents. F. Fleet says (J. R. A. S., 1915, page +72): "It must be obvious that two such different statements cannot both be true". There lies the mistake: I am of opinion that both the genealogies are correct; but they are of two different dynasties.

First of all, I have to declare most emphatically that the genealogy given in the spurious records is quite correct. In the Mysore Archaeological Report for 1916, Mr. R. Narasimhachar has published two sets of copper plates: the Sringeri plates of Avinita and the Ultanur plates of Durvinita; and, as for the Gummareddipma plates of the same king published in 1912 § 69, "there are no indications, that would lead one to suspect the genuncness" of those records. The dynasty referred to in these documents is that of the "Gangas of Talakad".

I now proceed to prove the existence of a second dynasty which I shall call the dynasty of the "Gangas of Paruvi". We possess two documents of this dynasty which has remained unknown till now:

 The Penukonda plates issued by the king Madhava when making a grant of land situated near the tank of Paruvi in Paravivishaya (J. R. A. S., 1915, page 480 and "Report on Epigraphy" for 1913-1914, Madras, page 83-84);

2) The Bendiganhalli plates of Krishnavarman, son of Madhava, which mentions the grant of Kuraura in Paruvishaya (Mysore-Archæol, Annual Report for 1914-1915, plate XVIII), Paruvi is identical with Parigi seven miles north of Hindupur in the Anantapur district.

The capital of this dynasty was perhaps Kavaipata from which place are dated the plates of Krishnavarman.

The chronology of the Gangas has till now remained so very uncertain that the authors who have treated the subject sometimes differ by several centuries.

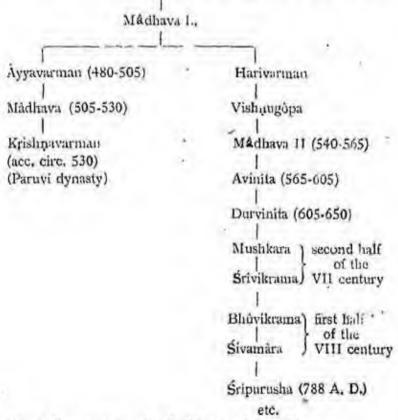
However, all of them are almost agreed on the one point, that Madhava II, the father of Avinita, married the sister of Krishnavarman I, the son of Kakusthavarman of the Kadamba dynasty: but it is quite certain it was not the case. The documents say that Mådhava II. married the sister of the Kadamba Krishnavarman, but this king was, I am sure, the second of that name and not the first. I declare that Mådhava II. married the sister of Krishnavarman II.

The first king, of whose date we are sure, reigned in the VIII century; in 1918, Mr. R. Narasimhachai discovered at Halkûr (Sîra laluk) an inscription on a stone belonging to the reign of Sripurusha and dated S. 710 or 788 A. D. This king was the son of Sivamara (Vallimalai insc., No. 91 of 1889), and grandson (Sudi plates, Ep. Ind., Vol. VIII, p. 181), of Bhuvikrama. Since Sripurusha reigned in 788 A. D. we may suppose that his grand father Bhuvik ama ascended the throne in the first quarter of the VIII century (700-725 A. D.). The father of Bhuvikrama named Srivikrama must have reigned therefore in the 4th quarter of the VII century (675-700 A. D.) and his grandfather Mushkara in the 3rd quarter of the same century (650-675 A. D.). We know that Durvinita the father of Mushkara reigned for a long time; the Gummareddipura plates (Report, Archæol. Depart. Mysore, for 1912; pages 65-69) are, in fact, dated in the 40th year of his reign, and, as it is probable that he lived a few years more, we may give him a reign of 45 years which will extend from 605 to 650 A. D. His father Avinita probably reigned for an equally long period, for, the Sringeri plates, which are dated in the second year of his reign, say that he obtained the "sovereignty while still on the lap of his divine mother" and the grant of Ep. Carn., 9, Dodda-Ballapur, 68, is dated in the 29th year of his reign. We may therefore believe that he reigned for a further period of 11 years after making the latter grant and that his reign lasted about 40 years. Avinita would therefore have reigned from 565 to 605 A. D. According to these calculations, Mådhava II., the father of Avinita, would have reigned from 540 to 565 A. D. and this is exactly the epoch we have assigned to the Kadamba Krishnavarman II. bear in mind that the Ganga Madhava II, and the Kadamba Krishnavarman II. both reigned over Mysore, the one in the North and the other in the South, and that, in consequence, they were neighbours, it would seem to be quite natural that Madhava II. should marry the sister of Krishnavarman II. It is

clear that it is absolutely impossible that Mådhava II, who lived in the middle of the VI century, should have married the sister of Krishnavarman I, who lived in the middle of the V century. We shall therefore conclude by saying: "Mådhava II, the father of Avinita, married the sister of the Kadamba Krishnavarman II. and reigned from 540 to 565 A. D.".

This chronology is in perfect accord with all the documents. We shall presently see that Âyyavarman was placed on the throne about 480 A. D., by Simhavarman, the Pallava king that reigned from 475 to 500 A. D., and that the son of Âyyavarman was crowned by the Pallava Skandavarman (500-525 A. D.).

We get therefore the following genealogy and chronology: Konganivarman, (of the Kanyayana gotra),



We shall now try to give the history of these kings.

We have said that, about 480 A. D., the Kadamba Mrigeša fought with the Gangas and was "a very fire of destruction of the Pallavas" (Halsi plates, Ind. Ant., Vol. VI., page 25). This information is very important as it proves that about 480 A. D. the Pallavas aided the Gangas in their light with the Kadambas. The Pallava king at this epoch was probably Simhavarman who reigned at Kanchi and to whom we have assigned the date 475 to 500 A. D.; and this fact is confirmed by the Penugonda plates that say that the Ganga king Ayyavarman "was duly installed on the throne by Smhavarman Maharaja, the lord of the prosperous Pallava family (Rep. on Ep. for 1913-14; G. O., No. 920, 4th Aug. 1914). The son of Ayyavarman who was called Madhava alias Simhavarman was "installed on the throne by the illustrious Pallava (king) Skandayarman", We have said that Skandavarman of Kañchi, son of Simhavarman reigned from 500 to 525 A. D. It is probable that this Pallava king had also to contend with the Kadambas for strengthening the sovereignty of the Ganga king for, the Halsi plates (Ind. Ant., Vol. VI., p. 29) say that Ravivarman struggled against "Chandadanda, the lord of Kañchi". Since we do not know of any Pallava king of that name, we may suppose that the name "Chaudanda" was a "biruda" of Skandavarman who reigned at this epoch (500-525 A. D.)

Mådhava alias Simhavarman, who made the grant commemorated by the Penugonda plates, reigned over Paruvivishaya and must be identified with the Madhava of the Bendigånhalli plates (Mysore Archæ, Report for 1914-15, plate XIII) whose son Vijaya-Krishnavarman reigned over Paruvishaya. This king Krishnavarman must have reigned in the middle of the VI century, for, the alphabet of the Bendigånhalli plates is almost identical with that of the Bannahalli (Ep. Ind., Vol. VI, p. 18) and Chikkulla (Ep. Ind., Vol. IV., p. 196) plates. Krishnavarman is the last known king of the Paruvi dynasty.

The king Mådhava II, who belonged to the dynasty of the Gangas of Talakåd, "bought the sovereignty with the strength of his own arm", and married the younger sister of the Kadamba Krishnavarman (II), who, in the middle of the V1 century, reigned over a large part of Mysore,

His son Avinita (565-605 A. D.) married the daughter of Skandavarman king of Punnata.

We must here say a few words about the kings of Punnad. The capital of this province was Kitthipura or Kittur (Hg. 56, Ep. Carn., Vol. IV) on the river Kabbani, to the west of Talakad. In 1917, Mr. R: Narasimhachar discovered (Mysore Archæol. Report for 1917, page 40, No. 87) the Mamballi plates that give us reliable information about this dynasty. The spurious plates of Kômaralingam (Ind. Ant., Vol. XVIII; page 362) give further details which are very probably historical.

The genealogy of this dynasty would be the following : Rashtravarman

(of the Tâmra-Kâśyapa family)

Prithivipati - Nagadatta (the eldest) | Bhujanga

(who married the daughter of Singavarman)

Skandavarman.

It is probable that this Skandavarman gave his daughter in marriage to the Ganga Avinita (565-605 A. D.), king of Talakad. The issue of this marriage was Durvinita who annexed Punnad to the kingdom of the Gangas.

Durvinita (605 to 650 A. D.) is known "as having his broad chest embraced, of her own accord, by the goddess of sovereignty, though she was intended by his father for another son", as the victor in the battles of Andari, Âlattûr, Polulare, Pernagara (in Salem district); as the lord of Pannāda and Punnāda; as the author of three works, namely a Śabdavatara, a sanskrit version of the Vaddakatha or Brihatkatha, and a commentary on the 15th sarga of the Kirātarjuniya (Mysore Archæol. Report, for 1916, page 45).

SYNCHRONIZZATION OF THE DYNASTIES OF THE DECCAN.

CircAD.	Pallavas	Volatakas	Vishnukundins	Kadamibas	Gangas
425-450	Viravarman	Pravarasêna II.		Kaknstba	Konkaniwarman
460-476	Skandavarman	A son Narandrasha	Medham	Santivarman Krisbnavar-	Mådhava I.
575-800	475-560 Simhavarman Y.M. Vishnu-	na P	Vikramendra I.	Mrigesa	Vishnuyarman Ayyavarman Hari yarman
\$00.626	Skandavarman Simbav	Harinhena	Indrabbatbaraka	Ravivarman Simbavarman	Mådhavn Vishougôpa
525-550	Nandivarman Vishnugôpa		Vikramåndra II.	Hariwarmam Krishnavar, Krishnavarman Madhava II.	Krishnavarman Mådhava I

The box-headed alphabets of the Kadamba kings Mrigess and Mandhatri are contemporaneous with the box-headed alphabet of Pravarasena II being the grandson of Chandra-Gupta II (375-413) was certainly living in the second quarter of the V century. the Balaghat plates of Prithivishina II who was the son of a Kadamba (Kuntala) princess.

Vishrukundin Vikramëndravarman II and the Kadamba Krishnavarman II were contemporaneous; the sister of this latter king The alphabets of the Bendiganhalli (Mysore Arch. Rep. for 1914-15, plate XVIII) Chikkulla (Ep. Ind. Vol. IV, p. 196) and Bannahalli Gp. Jud. Vol. VI., p. 18) plates are so similar that there is no room for doubting that the Ganga Krishnavarman, the The Uravapalli plates of Yavamahārāja Vishnugōpa are box-headed as the plates of the Kadamba kings Mrigess and Mindhatri. married the Ganga Madhava II.

It is very probable that the Kadamba Harivarman ascended the throne in 557 A. D. and so, was contemporaneous with the Pallava King Vishuugopa (525-550), grand father of Simhavishnu whose date 575-500 is not doubtful.

§ 3. The Chalukyas.

The genealogy and the chronology of the Western Châlukyas present no difficulty:

Jayasinha (of the Manavya gòtra)

Raṇaraga

Raṇavikrama Pulakèsin I (circ. 550 A. D.)

Kirtivarman I (566-597), Mangalèsa (597-608),

Pulakésin II., Kubjá

Kubja-Vishņuvardhana

(609-642) (founder of the Eastern Châlukya dynasty)

The origin of this dynasty is obscure [the legend given in the "grant of Vira-Choda," S. I. I., Vol. 1., page 50, has nothing historical in it]. In 1905, (J. R. A. S., for 1905, page 360) Fleet found out that the hypotheses formed on this subject were all of them baseless. I shall, however, make a remark: the grant of Undivatika (Ep. Ind., Vol. VIII., page 163) which is probably dated in the first half of the VI century says that the commander of the fort of Harivatsakotta was a certain Jayasimha (see also Ind. Ant., Vol XXX). Can this Jayasimha be the founder of the Chalukya dynasty?

Pulakésin I., who probably came from a town called Indukânti installed himself about 550 A. D., at Vâtâpî (Bâdâmi). We have said that this military operation could have been effected only by having defeated the Kadamba king (probably Harivarman) who reigned, with Halsi for capital, over the modern provinces of Kaladgee, Belgaum, and Dharwar. The historical documents say that he performed a horse sacrifice. We know also (Bâdâmi insc., Ind. Ant., Vol. III, page 305; Vol. VI, page 363; Vol. X, page 58) that he married Durlabha-

devi of the Batpura family. This family lived probably not far from Goa at Revatidvipa (Goa plates; J. B. B. R. A. S., Vol. X., page 348). His eldest son Kirtivarman J. succeeded him to 566-7 A. D.

The inscription of Mahakuta (near Badami) [Ind. Ant., Vol. XIX, page 7] says that Kirlivarman gained victories in the following countries: Vanga and Anga (E. and W. Bengal), Kalinga, Vattura, Magadha, Madraka, Kerala, Ganga, Mushaka, Pandya, Dramila, Chôliva, Ajuka (the Aluvas or Alupas, in the N.-E of Banavasi) and Vijayanti. Again, the Aihole inscription says that Kirtivarman was a "night of doom to the Nalas, the Mauryas and the Kadambas." The Nalas probably occupied Nalavådi (mentioned in plates of Vikramåditya I) near Bellary and Karnúl districts. The Mauryas were a people of Northern Konkan (see Bombay Gazetteer, Vol. I, Part. II., page 282). A stone discovered at Vada in the Thana district (see Bombay Gazetteer, Vol. XIV, page 373) mentions the Maurya Seketuvarman. We have already spoken of the defeat of the Kadambas a little before 570 A. D. It would appear that Kirtivarman defeated a confederation of Kadamba princes probably Krishnavarman II and his feudatories. In the 12th year of his reign, Kirtivarman had as Yuvamaharaja his young brother Mangalesa; and it is this prince that had one of the caves of Badami dug in the year 500 of the Sika era, which corresponds to 578 A. D. (Ind. Ant., Vol. III, page 305; Vol. VI, page 363; Vol. X, page 58), Kirtivarman married a princess of the Sendraka family who was the daughter of Senananda raja (Chiplun plates, Ep. Ind., Vol. III, page 51). Of this union was born a son named Pulakésin II. This prince was probably very young when his father died and the crown passed to Mangalesa, the brother for half-brother, Ind. Ant., Vol. XIX., page 15) of Kirtivarman I.

The inscription of Mahâkûţa which is dated in the 5th year of the reign of Maṅgaleśa i-e. 601-602 A. D. say (Ind. Ant., Vol. XIX, page 7) that this king vanquished Buddha, and the Nerûr plates (Ind. Ant., Vol. VII., page 166) say that he "put to flight Śaṁkaragaṇa's son Buddharája and killed Swâmirâja of the Châlikya family (see also Ind. Ant., Vol. VI, page 363). We have already spoken of the defeat of Buddharája when studying the Kaļachuri dynasty. The Aihole inscription (Ep.

Ind., Vol. VI, No. 1, page 8) says that Mangalesa "took in marriage the Fortune of the Katachchuris" and seized upon the isle of Revati; it was perhaps in this island that Swamiraja reigned. The Aihole inscription adds: "when his elder brother's son named Polakesin had formed the resolution to wander abroad as an exile, that Mangalesa abandoned together with the effort to secure the kingdom for his own son, both his kingdom and his life". This event took place in 608 A. D. Pulakesin was formally crowned in the following year.

The Aihole inscription (Ep. Ind. Vol. VI, page 4) gives us the following description of the exploits of Pulakésin II.

Two chiefs, Appayika and Gôvinda having tried to conquer the country to the north of the river Bhima, one is repulsed and the other submits and becomes the ally of the Châlakyas. Pulakésin then lays siege to Vanavásí and subdues the Gangas. the Alupas who reigned in this region, as also the Mauryas of Konkan. He then besieges Puri, an important town on the coast of the western ocean (Arabian sea); the Latas, the Malavas and the Gurjaras surrender as well as the inhabitants of the Vindhyas, the banks of the Révà and the three Maharashtras. In the North-east, Pulakésin subdues the king. doms of Kalinga and Kosala. He seizes the citadel of Pishtapura and fights near the waters of the Kunala; then he turns to the south, routs the king of the Pallavas (Mahendravarman I.) of Kanchi, crosses the Kaveri, causes "prosperity to the Cholas, Keralas, Pandyas' and returns to his capital Badami. These exploits took place at the beginning of his reign, circ. 609 A. D. The conquest of the Telugu country comprising the districts of Godavari, Krishna and Guntur is a landmark in the history of the Deccan, owing to the creation of an important kingdom. that of the Eastern Châlukyas.

It is noteworthy that the Aihole inscription which bears the date 634 A. D. makes no mention of king Harsha Vardhana. The documents posterior to it mention the victory gained by Pulakesin over Harsha. It is probable that it was about the year 636 A. D. that Harsha vanquished Dhruvasena II, king of Valabhi; Harsha wished to extend his conquests much more, but was stopped by Pulakesin. This event probably tools place about 637 or 638 A. D.

We close the "Ancient History of the Deccan" with the year 610 A. D. At this epoch, Pulakesin II, has become master of the whole of the Deccan; the Pallavas have been repulsed in the south, and all the other old dynasties have been destroyed. From 610 A. D. the documents have become more numerous, and chronology has become more precise; we enter into a new epoch in the history of the Deccan, the middle ages.

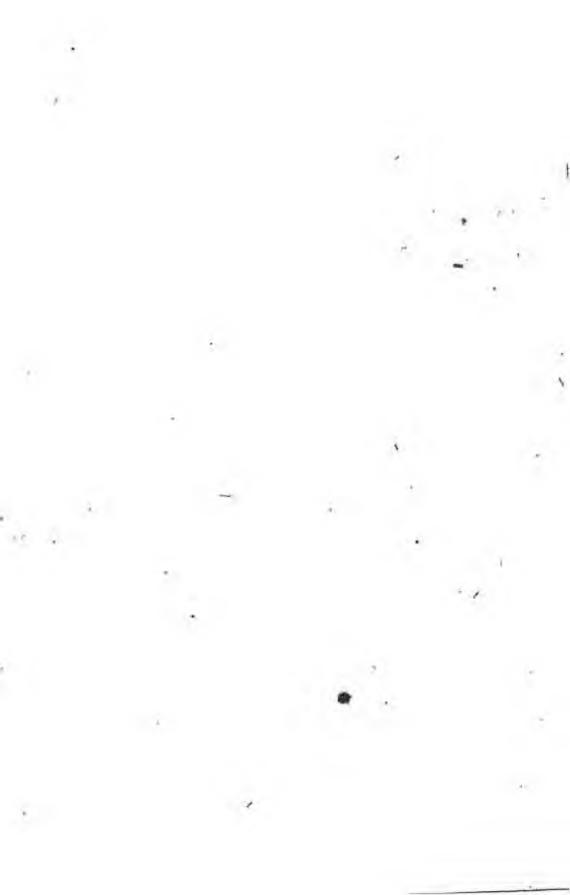
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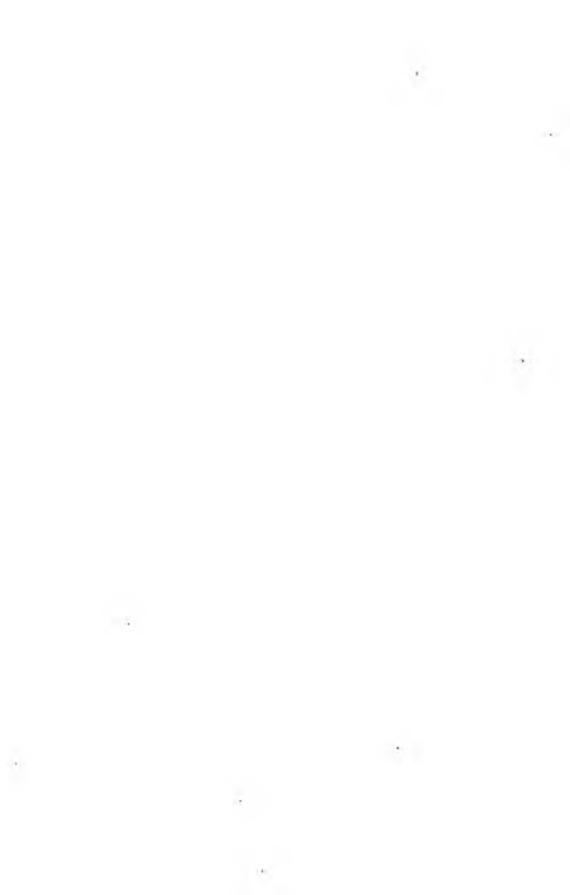
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